DEPARTMENT OF COMPUTER SCIENCE AND APPLICATION

PROJECT REPORT

Submitted by: Weilamangdor kharlor

Roll no: p1400036

Reg no: 14542 of 2013-14

Project Guide: Miss I Kharmawphlang

DEPARTMENT OF COMPUTER SCIENCE AND APPLICATIONS
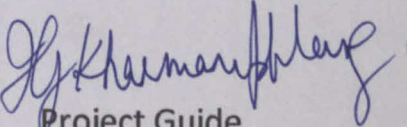
SHILLONG COLLEGE

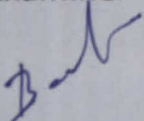## BONAFIDE CERTIFICATE

Name:Weilamangdor kharlor

Roll no:p1400036

Reg no:14542 of 2013-14

Title:Hostel Management System

This is to certify that the project work entitled Hostel Management System is a bonafide work done by Weilamangdor kharlor bearing Roll no p1400036 for the academic year 2015-2016 submitted for the partial fulfillment for the award of degree of Bachelor of Computer Applications(BCA)

Project Guide

Head of Department

Examiner

ACKNOWLEDGEMENT

It is my privilege to express my sincerest regards to my project coordinator, Miss I kharmawphlang for her guidance, encouragement and whole-hearted cooperation throughout the duration of my project.

I deeply express my sincere thanks to our Head of Department Miss A mitri for encouraging and allow me to present the project on the topic "Hostel Management System" at our department premises for the partial fulfillment of the requirements leading to the award of BCA degree.

I also express a deep sense of gratitude to my friends, my family members for their support and especially to GOD Almighty who constantly guided me in my life.

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SYNOPSIS

Title:Hostel Management System

This system is designed in favor of the hostel management which helps them to save the records of the students and retrievewhere ever is necessary. It helps them from the manual work from which it is very difficult to find the record of the students and the mess bills of the students.

We design this system on the request of the hostel management, through this they cannot require so efficient person to handle and calculate the things.

PROPOSED SYSTEM

- It is a computerized system
- It can store record or data of students in this system instead of a file
- Easy to retrieve data or record

HARDWARE AND SOFTWARE REQUIREMENT

Software:

Language: java

Front end: jsp,javascript,css

Back end: Mysql

Tools: NetBeans, jdk

Hardware:

Processor: Intel Pentium and above

HDD: 2GB minimum

RAM: 512 minimum

ER-DIAGRAM
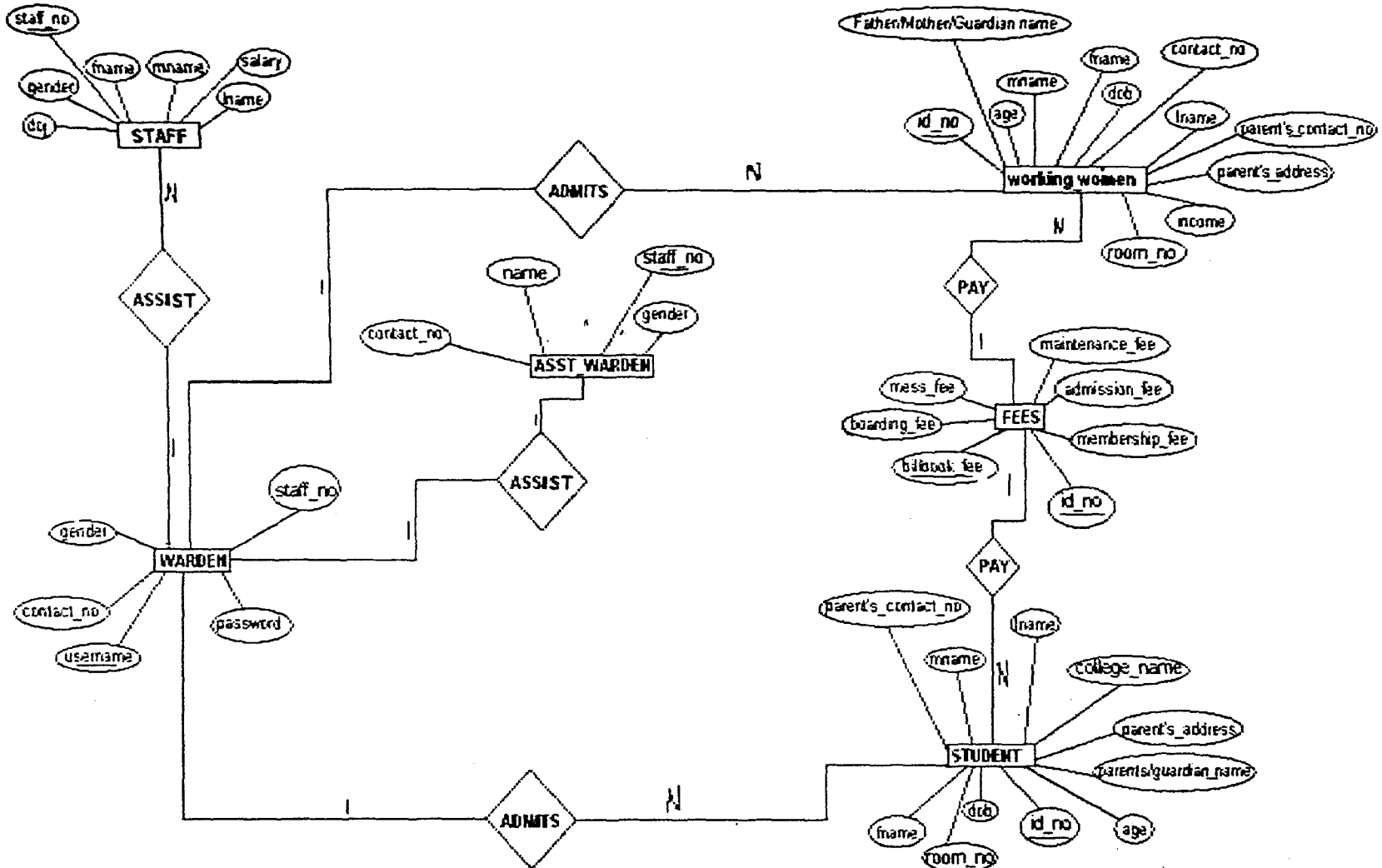
DATABASE DESIGN

LOGIN TABLE
USERNAME PASSWORD

STUDENT TABLE

FNAME
MNAME
LNAME
PARENTS/GUARDIAN_NAME
PARENTS_CONTACT_NO
PARENTS_ADDRESS
COLLEGE_NAME
ROOM_NO
ID_NO
DOB
AGE

WORKING WOMEN TABLES

FNAME
MNAME
LNAME
PARENTS/GUARDIAN_NAME
PARENTS_CONTACT_NO
PARENTS_ADDRESS
ROOM_NO
CONTACT_NO
INCOME
ID_NO
AGE
DOB

FEES TABLES

ADMISSION_FEE
MAINTENANCE_FEE
MEMBERSHIP_FEE
BOARDING_FEE
BILLBOOK_FEE
MESS_FEE
ID_NO

DATA FLOW DIAGRAM

LEVEL 0 CONTEXT DIAGRAM

STUDENT → APPLICATION FORM → **HOSTEL MANAGEMENT SYSTEM**

HOSTEL MANAGEMENT SYSTEM → ALLOTMENT → **STUDENT**

HOSTEL MANAGEMENT SYSTEM → VERIFY DATA → **WARDEN**

WARDEN → CONFIRM → **HOSTEL MANAGEMENT SYSTEM**

WORKING WOMENS → APPLICATION → **HOSTEL MANAGEMENT SYSTEM**

HOSTEL MANAGEMENT SYSTEM → ALLOTMENT → **WORKING WOMENS**

LEVEL 1 DIAGRAM

LEVEL 2 DIAGRAM
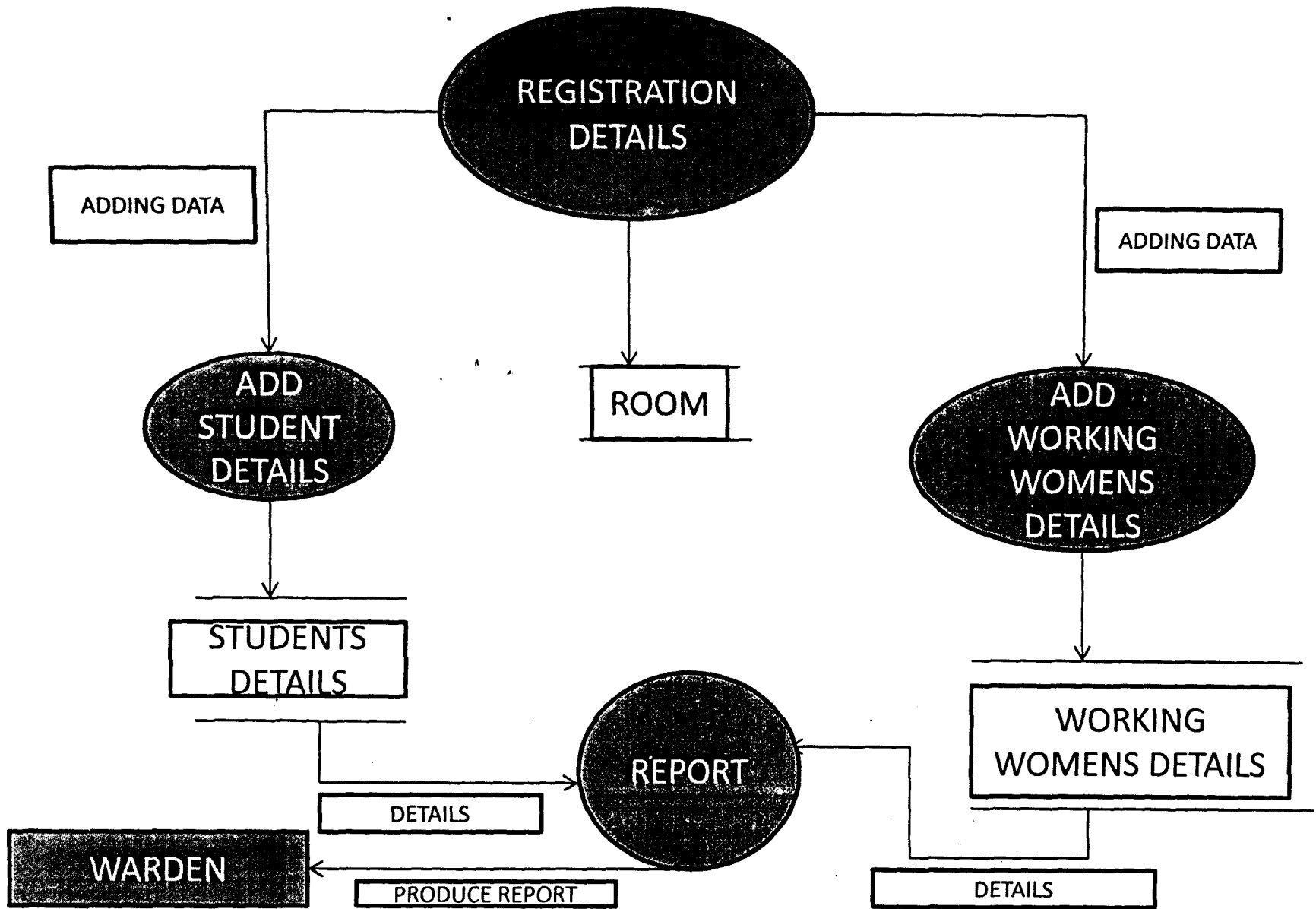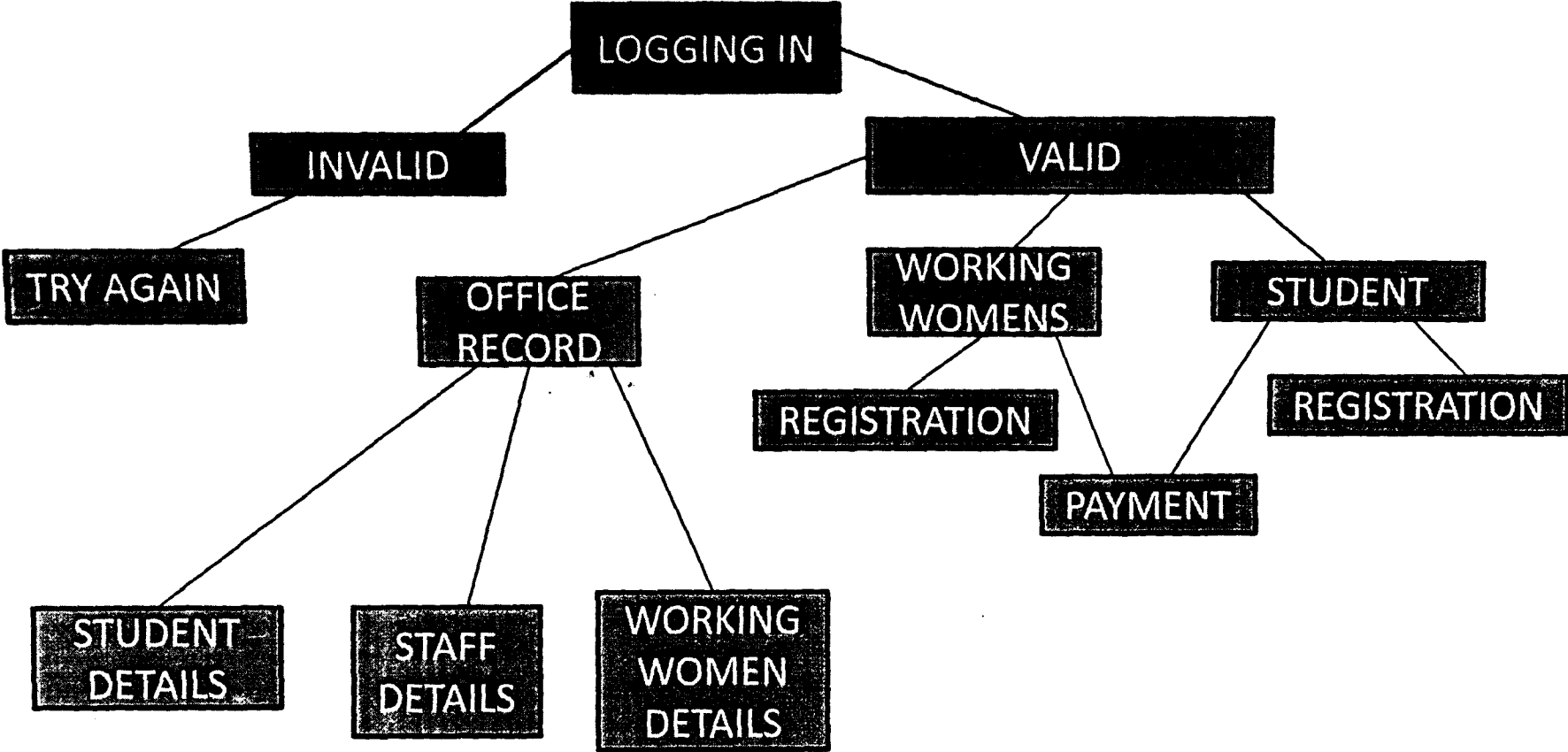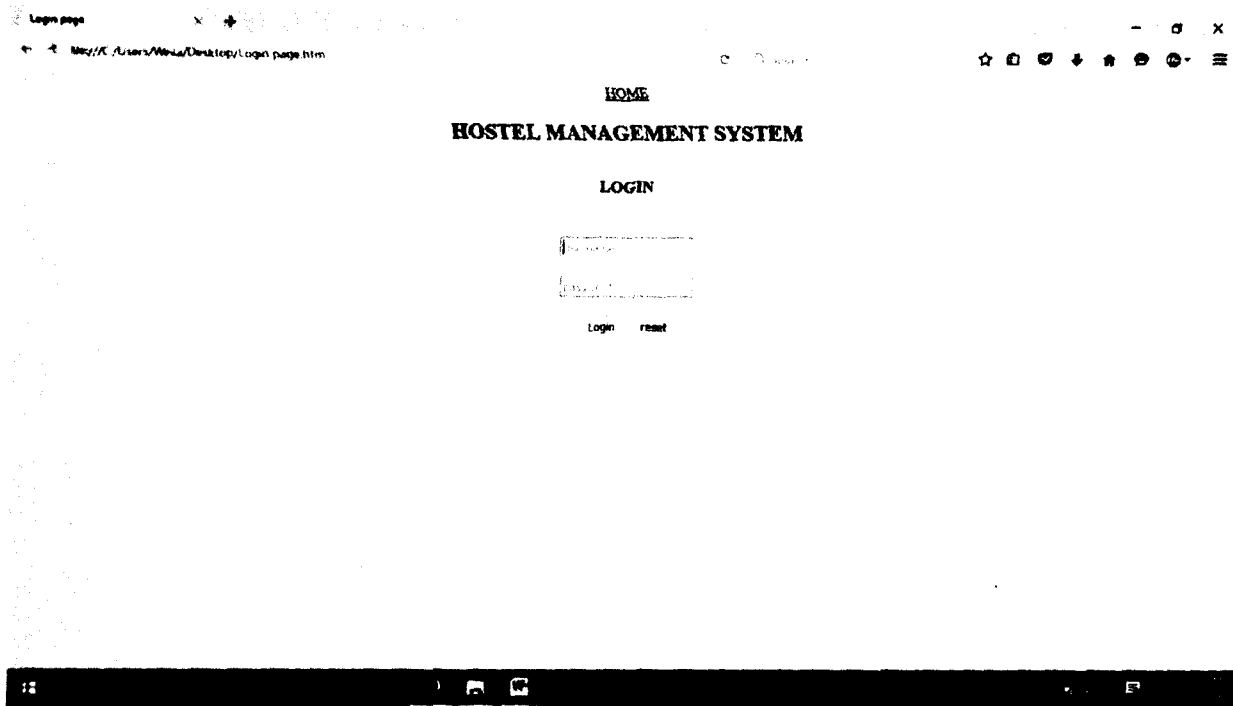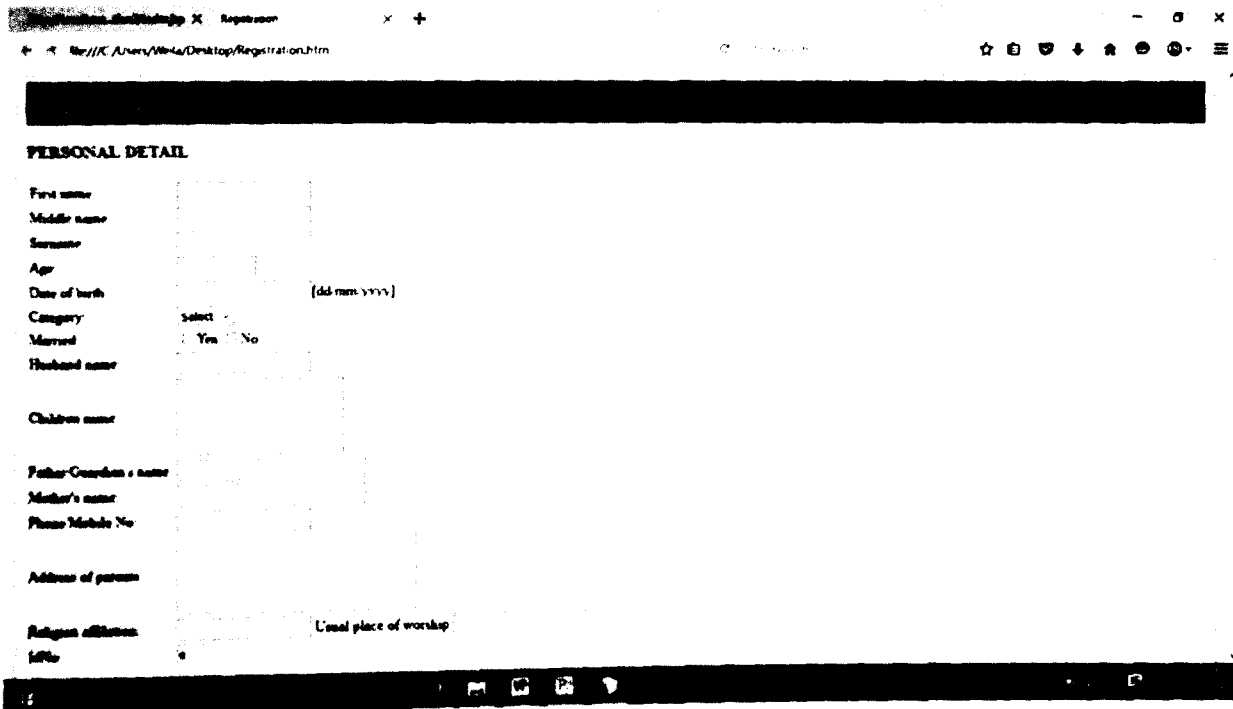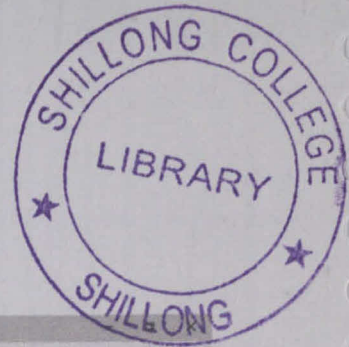
REGISTRATION DETAILS

ADDING DATA

ADDING DATA

ADD STUDENT DETAILS

ROOM

ADD WORKING WOMENS DETAILS

STUDENTS DETAILS

REPORT

WORKING WOMENS DETAILS

DETAILS

WARDEN

PRODUCE REPORT

DETAILS

DECISION TREE

LOGGING IN

INVALID — VALID

TRY AGAIN

OFFICE RECORD

WORKING WOMENS

STUDENT

REGISTRATION

PAYMENT

REGISTRATION

STUDENT DETAILS

STAFF DETAILS

WORKING WOMEN DETAILS

LOGIN

HOSTEL MANAGEMENT SYSTEM

LOGIN

Login   reset

REGISTRATION

PERSONAL DETAIL

First name
Middle name
Surname
Age
Date of birth   [dd mm yyyy]
Category   select
Married   Yes No
Husband name

Children name

Father/Guardian's name
Mother's name
Phone/Mobile No

Address of parents

Religion affiliation   Usual place of worship
Hobby

PAYMENT

WORKING WOMEN	
First Name:	weila
Surname:	dor
Boarding fee:	0
Maintenance fee:	0
Mess fee:	0
DATE OF PAYMENT	

Day ∨ month ∨ year ∨

Save

EDIT

STUDENT

PERSONAL DETAIL

First Name	Middle Name	Surname	Age	DOB	Category	Father's name
					Select ∨	

Mother Name	Contact No.	Address	Religion affiliation	Usual Place of Worship

QUALIFICATION

Qualification	From	Present course	At

RELATIVE

First name	Middle name	Surname	Contact	Address

Update

Source code

DATABASE CONNECTION

```
package package1;
import java.sql.*;
import java.util.*;
import java.util.logging.Level;
import java.util.logging.Logger;
public class StoreData
{
        static Connection conn=null;
        static Statement st=null;
        static String dbUser="root";
        static String dbPass="weila";
        static String driver="com.mysql.jdbc.Driver";
        static String url="jdbc:mysql://localhost:3306/hms";
        static PreparedStatement ps=null;
        static ResultSet rs=null;


        public void insertStudent(studentDetail s)
        {
            try {
                 Class.forName(driver);
                 conn=DriverManager.getConnection(url, dbUser, dbPass);
                 st=conn.createStatement();
String insert="INSERT INTO stu_detail(id,fname,
mname,sname,age,dob,category,ftname,mtname,phone,address,raf,upow)"
                    +
"VALUES('"+s.getId()+"','"+s.getFname()+"','"+s.getMname()+"','"+s.get
Sname()+"','"+s.getAge()+"','"+s.getDob()+"','"+s.getCategory()+"','"+
s.getFtname()+"','"+s.getMtname()+"','"+s.getPhone()+"','"+s.getAddres
s()+"','"+s.getRaf()+"','"+s.getUpow()+"')";
int i=st.executeUpdate(insert);
     }catch(Exception e)
     {
     System.err.print("Cannot connect to database server"+e);
     }finally
        {
                if(conn!=null)
                {
                try{
                 conn.close();
                 System.out.println("database connection terminated");
                    }catch(Exception e){/*ingnore close error*/}
                }
        }
     }


public static List getRecord()
```

```java
{
            List list=new ArrayList<String>();
            try {
                Class.forName(driver);
                conn=DriverManager.getConnection(url, dbUser, dbPass);
                st=conn.createStatement();
                String query="select * from stu_detail";
                rs=st.executeQuery(query);
                while(rs.next()) {
                    list.add(rs.getString(1));
                    list.add(rs.getString(1));
                    list.add(rs.getString("fname"));
                    list.add(rs.getString("mname"));
                    list.add(rs.getString("sname"));
                    list.add(rs.getString("age"));
                    list.add(rs.getString("dob"));
                    list.add(rs.getString("category"));
                    list.add(rs.getString("ftname"));
                    list.add(rs.getString("mtname"));
                    list.add(rs.getString("phone"));
                    list.add(rs.getString("address"));
                    list.add(rs.getString("raf"));
                    list.add(rs.getString("upow"));

                }
            }catch(Exception e) {}
            return list;
}

    public void insertStuqual(studentDetail s)
    {
        int temp1;
        try {
                Class.forName(driver);
                conn=DriverManager.getConnection(url, dbUser, dbPass);
                st=conn.createStatement();
                String sql="select id from stu_detail";
            rs=st.executeQuery(sql);
                rs.next();
                temp1=rs.getInt(1);
                System.out.print(temp1);
                String insert="INSERT INTO
qualification(id,qual,frm,pcs,at,m_tongue,other)"
                    +
"VALUES('"+temp1+"','"+s.getQual()+"','"+s.getFrm()+"','"+s.getPcs()+"
','"+s.getAt()+"','"+s.getM_tongue()+"','"
                    + "'"+s.getOther()+"')";
                int i=st.executeUpdate(insert);

            }catch(Exception e)
            {
            System.err.print("Cannot connect to database server"+e);
```

```java
            }finally
            {
                if(conn!=null)
                {
                    try{
                        conn.close();
                        System.out.println("database connection
terminated");
                    }catch(Exception e){/*ingnore close error*/}
                }
            }

        }

    public static List getRecordl()
            {
                List listl=new ArrayList<String>();
                try {
                    Class.forName(driver);
                    conn=DriverManager.getConnection(url, dbUser, dbPass);
                    st=conn.createStatement();
                    String query="select * from qualification";
rs=st.executeQuery(query);
                    while(rs.next()) {
                        listl.add(rs.getString(1));
                        listl.add(rs.getString(1));
                        listl.add(rs.getString("qual"));
                        listl.add(rs.getString("frm"));
                        listl.add(rs.getString("pcs"));
                        listl.add(rs.getString("at"));
                        listl.add(rs.getString("m_tongue"));
                        listl.add(rs.getString("other"));


                    }
                }catch(Exception e) {}
                return listl;
            }
        public void insertContact(studentDetail s)
    {
        int temp2;
        try {
                Class.forName(driver);
                conn=DriverManager.getConnection(url, dbUser, dbPass);
                st=conn.createStatement();
                String sql="select id from stu_detail";
                rs=st.executeQuery(sql);
                rs.next();
                temp2=rs.getInt(1);
                String insert="Insert into
contact(id,rfname,rmname,rsname,ph,radd,food,foodal,atext)"
```

```
                    +
"values('"+temp2+"','"+s.getRfname()+"','"+s.getRmname()+"','"+s.getRs
name()+"','"+s.getPh()+"','"+s.getRadd()+"','"+s.getFood()+"',"
                    + "'"+s.getFoodal()+"','"+s.getAtext()+"')";
                    int i=st.executeUpdate(insert);
        }
                    catch(Exception e)
        {
                    System.err.print("Cannot connect to database
server"+e);
                }finally
                {
                    if(conn!=null)
                    {
                        try{
                            conn.close();
                            System.out.println("database connection
terminated");
                        }catch(Exception e){/*ingnore close error*/}
                    }
                }

    }
    public static List getRecordcon()
        {
                List list2=new ArrayList<String>();
                try {
                    Class.forName(driver);
                    conn=DriverManager.getConnection(url, dbUser, dbPass);
                    st=conn.createStatement();
                    String query="select id,rfname,rmname,rsname,ph,radd
from contact";
                    rs=st.executeQuery(query);
                    while(rs.next()) {
                        list2.add(rs.getString(1));
                        list2.add(rs.getString(1));
                        list2.add(rs.getString("rfname"));
                        list2.add(rs.getString("rmname"));
                        list2.add(rs.getString("rsname"));
                        list2.add(rs.getString("ph"));
                        list2.add(rs.getString("radd"));


                    }
                }catch(Exception e) {}
                return list2;
        }
    public static List getRecordcon1()
        {
                List list3=new ArrayList<String>();
                try {
                    Class.forName(driver);
```

```java
                conn=DriverManager.getConnection(url, dbUser, dbPass);
                st=conn.createStatement();
                String query="select id,food,foodal,atext from
contact";
                rs=st.executeQuery(query);
                while(rs.next()) {
                    list3.add(rs.getString(1));
                    list3.add(rs.getString(1));
                    list3.add(rs.getString("food"));
                    list3.add(rs.getString("foodal"));
                    list3.add(rs.getString("atext"));

                }
            }catch(Exception e) {}
            return list3;
        }
    public void insertAdfee(feeStructure s)
    {
        int temp3;
        try
        {
            Class.forName(driver);
            conn=DriverManager.getConnection(url,dbUser,dbPass);
            st=conn.createStatement();
            String sql="select id from stu_detail";
                rs=st.executeQuery(sql);
                 rs.next();
                 temp3=rs.getInt(1);
            String insert="insert into
admission(id,adfee,bill,day,month,year)Values('"+temp3+"','"+s.getAdfe
e()+"','"+s.getBill()+"','"+s.getDay()+"','"+s.getMonth()+"','"+s.getY
ear()+"')";
            st.executeUpdate(insert);
        }catch(Exception e)
        {
            System.err.print("cannot connect to database"+e);
        }
        finally
            {
                if(conn!=null)
                {
                    try{
                        conn.close();
        System.out.println("database connection terminated");
                    }catch(Exception e){/*ingnore close error*/}
                }
            }
    }
    public static List getRecordad()
        {
            List list4=new ArrayList<String>();
            try {
```

```java
            Class.forName(driver);
            conn=DriverManager.getConnection(url, dbUser, dbPass);
            st=conn.createStatement();
            String query="select * from admission";
            rs=st.executeQuery(query);
            while(rs.next()) {
                int day=rs.getInt("day");
                 String mon=rs.getString("month");
                 int year=rs.getInt("year");
                 String date;
                 date=(day+"-"+mon+"-"+year);
                list4.add(rs.getString(1));
                list4.add(rs.getString(1));
                list4.add(String.valueOf(rs.getInt("adfee")));
                list4.add(String.valueOf(rs.getInt("bill")));
                list4.add(date);

            }
        }catch(Exception e) {}
        return list4;
    }
    public void insertWomen(WorkingDetail w)
     {

        try {
             Class.forName(driver);
            conn=DriverManager.getConnection(url, dbUser, dbPass);
            st=conn.createStatement();
            String insert="INSERT INTO
wordetail(idNo,fname,mname,sname,age,dob,category,ftname,mtname,phone,
address,raf,upow,mar,atext,chil)"
                    +
"VALUES('"+w.getIdNo()+"','"+w.getFname()+"','"+w.getMname()+"','"+w.g
etSname()+"','"+w.getAge()+"','"+w.getDob()+"','"+w.getCategory()+"','
"+w.getFtname()+"','"+w.getMtname()+"','"+w.getPhone()+"','"+w.getAddr
ess()+"','"+w.getRaf()+"','"+w.getUpow()+"','"+w.getMar()+"','"+w.getA
text()+"','"+w.getChil()+"')";
int i=st.executeUpdate(insert);

            }catch(Exception e)
            {
System.err.print("Cannot connect to database server"+e);
            }finally
            {
                if(conn!=null)
                {
                    try{
                        conn.close();
System.out.println("database connection terminated");
                    }catch(Exception e){/*ingnore close error*/}

                }

            }
```

```java
}
    public static List getRecordwor()
{
            List list=new ArrayList<String>();
            try {
                Class.forName(driver);
                conn=DriverManager.getConnection(url, dbUser, dbPass);
                st=conn.createStatement();
                String query="select * from wordetail";
                rs=st.executeQuery(query);
                while(rs.next()) {
                    list.add(rs.getString(1));
                    list.add(rs.getString(1));
                    list.add(rs.getString("fname"));
                    list.add(rs.getString("mname"));
                    list.add(rs.getString("sname"));
                    list.add(rs.getString("age"));
                    list.add(rs.getString("dob"));
list.add(rs.getString("category"));
list.add(rs.getString("ftname"));
                    list.add(rs.getString("mtname"));
                    list.add(rs.getString("phone"));
                    list.add(rs.getString("address"));
                    list.add(rs.getString("raf"));
                    list.add(rs.getString("upow"));
                    list.add(rs.getString("mar"));
                    list.add(rs.getString("atext"));
                    list.add(rs.getString("chil"));


                }

            }catch(Exception e)
            {
                    System.err.print("Cannot connect to database
server"+e);
            }
             finally
             {
                 if(conn!=null)
                 {
try{
                        conn.close();
System.out.println("database connection terminated");
                        }catch(Exception e){/*ingnore close error*/}
                 }
             }
            return list;

}
```

```java
    public void insertWorqual(WorkingDetail w)
        {
            int temp1;
             try {
                    Class.forName(driver);
                 conn=DriverManager.getConnection(url, dbUser, dbPass);
                 st=conn.createStatement();
                 String sql="select idNo from wordetail";
                rs=st.executeQuery(sql);
                 rs.next();
                 temp1=rs.getInt(1);
                 System.out.print(temp1);
                 String insert="INSERT INTO
worqual(idNo,qual,frm,pe,atext1,tele,income,m_tongue,other)"
                     +
"VALUES('"+temp1+"','"+w.getQual()+"','"+w.getFrm()+"','"+w.getPe()+"'
,"
                        +
"'"+w.getAtext1()+"','"+w.getTele()+"','"+w.getIncome()+"','"+w.getM_t
ongue()+"','"+w.getOther()+"')";
int i=st.executeUpdate(insert);
 }catch(Exception e)
            {
System.err.print("Cannot connect to database server"+e);
            }finally
            {
                if(conn!=null)
                {
                    try{
                        conn.close();
System.out.println("database connection terminated");
                    }catch(Exception e){/*ingnore close error*/}
                }
            }


    }
    public static List getRecordworqul()
{
            List list=new ArrayList<String>();
            try {
                Class.forName(driver);
                conn=DriverManager.getConnection(url, dbUser, dbPass);
                st=conn.createStatement();
                String query="select * from worqual";
                rs=st.executeQuery(query);
                while(rs.next())
                {
                    list.add(rs.getString(1));
                    list.add(rs.getString(1));
                    list.add(rs.getString("qual"));
                    list.add(rs.getString("frm"));
                    list.add(rs.getString("pe"));
```

```java
                    list.add(rs.getString("atext1"));
                    list.add(rs.getString("tele"));
                    list.add(rs.getString("income"));
                    list.add(rs.getString("m_tongue"));
                    list.add(rs.getString("other"));
                }
            }catch(Exception e)
            {
                System.err.print("Cannot connect to database
server"+e);
            }
            finally
            {
                if(conn!=null)
                {
                    try{
                        conn.close();
                        System.out.println("database connection
terminated");
                    }catch(Exception e){/*ingnore close error*/}
                }
            }
            return list;
    }
        public void insertWorcontact(WorkingDetail w)
    {
        int temp2;
        try {
                Class.forName(driver);
                conn=DriverManager.getConnection(url, dbUser, dbPass);
                st=conn.createStatement();
                String sql="select idNo from wordetail";
                rs=st.executeQuery(sql);
                rs.next();
            temp2=rs.getInt(1);
String insert="Insert into
worcontact(idNo,rfname,rmname,rsname,ph,radd,food,foodal,atext2)"
            +
"values('"+temp2+"','"+w.getRfname()+"','"+w.getRmname()+"','"+w.getRs
name()+"','"+w.getPh()+"','"+w.getRadd()+"','"+w.getFood()+"',"
                        + "'"+w.getFoodal()+"','"+w.getAtext2()+"')";
                int i=st.executeUpdate(insert);
            }
            catch(Exception e)
            {
            System.err.print("Cannot connect to database
server"+e);
            }finally
            {
                if(conn!=null)
                {
                    try{
```

```java
conn.close();
     System.out.println("database connection terminated");
                    }catch(Exception e){/*ingnore close error*/}
              }
          }


    }
        public static List getRecordworcon()
        {
              List list2=new ArrayList<String>();
              try {
                 Class.forName(driver);
                 conn=DriverManager.getConnection(url, dbUser, dbPass);
                 st=conn.createStatement();
                 String query="select idNo,rfname,rmname,rsname,ph,radd
from worcontact";
rs=st.executeQuery(query);
                 while(rs.next()) {
                      list2.add(rs.getString(1));
                      list2.add(rs.getString(1));
                      list2.add(rs.getString("rfname"));
                      list2.add(rs.getString("rmname"));
                      list2.add(rs.getString("rsname"));
                      list2.add(rs.getString("ph"));
                      list2.add(rs.getString("radd"));


                  }
              }catch(Exception e) {}
              return list2;
        }
    public static List getRecordworcon1()
        {
              List list3=new ArrayList<String>();
              try {
                 Class.forName(driver);
                 conn=DriverManager.getConnection(url, dbUser, dbPass);
                 st=conn.createStatement();
String query="select idNo,food,foodal,atext2 from worcontact";
                 rs=st.executeQuery(query);
                 while(rs.next()) {
                      list3.add(rs.getString(1));
                      list3.add(rs.getString(1));
                      list3.add(rs.getString("food"));
                     list3.add(rs.getString("foodal"));
                     list3.add(rs.getString("atext2"));


                  }
              }catch(Exception e) {}
              return list3;
         }
    public void insertworAdfee(feeStructure f)
```

```java
{
    int temp;
    try
    {
        Class.forName(driver);
        conn=DriverManager.getConnection(url, dbUser, dbPass);
        st=conn.createStatement();
        String sql1="select idNo from wordetail";
            rs=st.executeQuery(sql1);
             rs.next();
              temp=rs.getInt(1);
        String insert="insert into
woradmission(idNo,adfee,bill,day,month,year)Values('"+temp+"','"+f.get
Adfee()+"','"+f.getBill()+"','"+f.getDay()+"','"+f.getMonth()+"','"+f.
getYear()+"')";
            st.executeUpdate(insert);
    }catch(Exception e)
    {
        System.err.print("cannot connect to database"+e);
    }
    finally
        {
            if(conn!=null)
            {
                try{
                    conn.close();
                    System.out.println("database connection
terminated");
                }catch(Exception e){/*ingnore close error*/}
            }
        }
}
 public static List getworRecordad()
    {
        List list4=new ArrayList<String>();
        try {
            Class.forName(driver);
            conn=DriverManager.getConnection(url, dbUser, dbPass);
            st=conn.createStatement();
            String query="select * from woradmission";
            rs=st.executeQuery(query);
            while(rs.next()) {
                int day=rs.getInt("day");
                String mon=rs.getString("month");
                int year=rs.getInt("year");
                String date;
                date=(day+"-"+mon+"-"+year);
list4.add(rs.getString(1));
list4.add(rs.getString(1));
list4.add(String.valueOf(rs.getInt("adfee")));
list4.add(String.valueOf(rs.getInt("bill")));
list4.add(date);
```

```java
                }
            }catch(Exception e) {}
            return list4;
        }
public void insertFees(feeStructure s)
    {
        int temp;
        try {
            Class.forName(driver);
            conn=DriverManager.getConnection(url, dbUser, dbPass);
            st=conn.createStatement();
            String sql="select id from stu_detail";
            rs=st.executeQuery(sql);
            rs.next();
            temp=rs.getInt(1);
            String insert="INSERT INTO
fee(id,fname,sname,borfee,mafee,msfee,day,month,year)"
                    +
"VALUES('"+temp+"','"+s.getFname()+"','"+s.getSname()+"','"+s.getBorfe
e()+"','"+s.getMafee()+"','"+s.getMsfee()+"','"+s.getDay()+"','"+s.get
Month()+"','"+s.getYear()+"')";
int i=st.executeUpdate(insert);


        }catch(Exception e)
        {
            System.err.print("Cannot connect to database
server"+e);
        }finally
        {
            if(conn!=null)
            {
                try{
                    conn.close();
System.out.println("database connection terminated");
                }catch(Exception e){/*ingnore close error*/}
            }
        }


    }
    public void insertFeeswor(feeStructure s)
    {
        int temp;
        try {
            Class.forName(driver);
            conn=DriverManager.getConnection(url, dbUser, dbPass);
            st=conn.createStatement();
            String sql="select idNo from wordetail";
            rs=st.executeQuery(sql);
            rs.next();
            temp=rs.getInt(1);
```
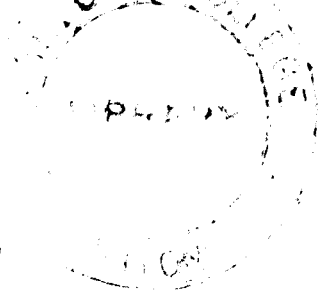
```java
                String insert="INSERT INTO
feewor(idNo,fname,sname,borfee,mafee,msfee,day,month,year)"
                        +
"VALUES('"+temp+"','"+s.getFname()+"','"+s.getSname()+"','"+s.getBorfe
e()+"','"+s.getMafee()+"','"+s.getMsfee()+"','"+s.getDay()+"','"+s.get
Month()+"','"+s.getYear()+"')";
int i=st.executeUpdate(insert);

            }catch(Exception e)
            {
                System.err.print("Cannot connect to database
server"+e);
            }finally
            {
                if(conn!=null)
                {
                    try{
                        conn.close();
                        System.out.println("database connection
terminated");
                    }catch(Exception e){/*ingnore close error*/}
                }
            }

        }


    public void updateRoom(studentDetail s)
    {
        try {
                 Class.forName(driver);
                conn=DriverManager.getConnection(url, dbUser, dbPass);
                st=conn.createStatement();
                String str="update login set room='"+s.getRoom()+"'";
                int i=st.executeUpdate(str);

            }catch(Exception e)
            {
                System.err.print("Cannot connect to database
server"+e);
            }finally
            {
                if(conn!=null)
                {
                    try{
                        conn.close();
                        System.out.println("database connection
terminated");
                    }catch(Exception e){/*ingnore close error*/}
                }
            }
```

```java
}

public static void delete(String id) {
    try {
        String delete="delete from stu_detail where id= ?";
        String delete1="delete from wordetail where idNo= ?";
Class.forName(driver);
        conn=DriverManager.getConnection(url, dbUser, dbPass);
PreparedStatement ps=conn.prepareStatement(delete);
        PreparedStatement ps1=conn.prepareStatement(delete1);
ps.setString(1, id);
        ps.executeUpdate();
        ps1.setString(1, id);
        ps1.executeUpdate();
        conn.close();
    }catch(Exception e) {}
}
public int searchFees(feeStructure s,String fname,String sname)
    {
        int result=-1;
        try
        {
        Class.forName(driver);
            conn=DriverManager.getConnection(url, dbUser, dbPass);
    st=conn.createStatement();
String sql="select * from stu_detail where fname='"+fname+"' and
sname='"+sname+"'";
rs=st.executeQuery(sql);
if(rs.next())
            {
                result=1;
                s.setFname(rs.getString("fname"));
                s.setSname(rs.getString("sname"));
            }
        }catch(Exception e)
        {
            System.out.print(e);
        }
         finally
          {
                if(conn!=null)
                {
                    try
                    {
                        conn.close();
System.out.println("DAtabase connection terminated");
                    }catch(Exception e) {}
                }
            }
        return result;
```

```
        }
public int searchFeeswor(feeStructure s,String fname,String sname)
        {
                int result=-1;
                try
                {
                Class.forName(driver);
                   conn=DriverManager.getConnection(url, dbUser, dbPass);
                   st=conn.createStatement();

String sql="select * from wordetail where fname='"+fname+"' and
sname='"+sname+"'";
if(rs.next())
                {
                        result=1;
                         s.setFname(rs.getString("fname"));
                         s.setSname(rs.getString("sname"));
                }

        }catch(Exception e)
        {
            System.out.print(e);
        }
         finally
           {
                if(conn!=null)
                {
                     try
                    {
                          conn.close();
System.out.println("DAtabase connection terminated");
                    }catch(Exception e) {}
                }
             }
        return result;
    }
          public int searchfeesRecord(String fname,String sname)
          {
                int result=-1;
                try
                {
                Class.forName(driver);
                   conn=DriverManager.getConnection(url, dbUser, dbPass);
                   st=conn.createStatement();
String sql="select * from fee where fname='"+fname+"' and
sname='"+sname+"'";
rs=st.executeQuery(sql);
                if(rs.next())
                {
                        result=1;
                          rs.getString("fname");
                          rs.getString("sname");
```

```java
                }
            String sql1="select * from feewor where fname='"+fname+"'
and sname='"+sname+"'";
                rs=st.executeQuery(sql1);
                if(rs.next())
                {
                    result=1;
                     rs.getString("fname");
                     rs.getString("sname");
                }

        }catch(Exception e)
        {
            System.out.print(e);
        }
         finally
           {
                if(conn!=null)
                {
                     try
                    {
                        conn.close();
                        System.out.println("DAtabase connection
terminated");
                    }catch(Exception e) {}
                }
            }
        return result;
    }
        public int searchfeesRecordwor(String fname,String sname)
        {
            int result=-1;
            try
            {
            Class.forName(driver);
                conn=DriverManager.getConnection(url, dbUser, dbPass);
                st=conn.createStatement();
String sql="select * from feewor where fname='"+fname+"' and
sname='"+sname+"'";
 rs=st.executeQuery(sql);
                if(rs.next())
                {
                    result=1;
                     rs.getString("fname");
                     rs.getString("sname");
                }

        }catch(Exception e)
        {
            System.out.print(e);
        }
         finally
```

```java
            {
                if(conn!=null)
                {
                    try
                    {
                        conn.close();
                        System.out.println("DAtabase connection
terminated");
                    }catch(Exception e) {}
                }
            }
        return result;
    }

        public static void deleteFees(String fname) {
        try {
            String delete="delete from fee where fname= ?";
            Class.forName(driver);
            conn=DriverManager.getConnection(url, dbUser, dbPass);
            PreparedStatement ps=conn.prepareStatement(delete);
            ps.executeUpdate();
            conn.close();
        }catch(Exception e)
            {
                System.err.print("Cannot connect"+e);
            }finally
            {
                if(conn!=null)
                {
                    try{
                        conn.close();
                        System.out.println("connection terminated");
                    }catch(Exception e){/*ingnore close error*/}
                }
            }

    }
        public static List getfeeRecord(String fname,String sname)
        {

        List list2=new ArrayList<String>();
        try {
            Class.forName(driver);
            conn=DriverManager.getConnection(url, dbUser, dbPass);

            String query="select * from fee where
fname='"+fname+"' and sname='"+sname+"'";
            st=conn.createStatement();
    rs=st.executeQuery(query);
```

```java
while(rs.next()) {
                int day=rs.getInt("day");
                String mon=rs.getString("month");
                int year=rs.getInt("year");
                String date;
                date=(day+"-"+mon+"-"+year);
list2.add(rs.getString("fname"));
                list2.add(rs.getString("sname"));
                list2.add(String.valueOf(rs.getInt("borfee")));
                list2.add(String.valueOf(rs.getInt("mafee")));
                list2.add(String.valueOf(rs.getInt("msfee")));
                list2.add(date);


        }
    }catch(Exception e) {}
    return list2;
}
public static List getfeeRecordwor(String fname,String sname)
    {

        List list2=new ArrayList<String>();
        try {
            Class.forName(driver);
            conn=DriverManager.getConnection(url, dbUser, dbPass);
String query="select * from feewor where fname='"+fname+"' and
sname='"+sname+"'";
st=conn.createStatement();
rs=st.executeQuery(query);
 while(rs.next())
 {
                int day=rs.getInt("day");
                String mon=rs.getString("month");
                int year=rs.getInt("year");
                String date;
                date=(day+"-"+mon+"-"+year);
list2.add(rs.getString("fname"));
                list2.add(rs.getString("sname"));
                list2.add(String.valueOf(rs.getInt("borfee")));
                list2.add(String.valueOf(rs.getInt("mafee")));
                list2.add(String.valueOf(rs.getInt("msfee")));
                list2.add(date);


        }
    }catch(Exception e) {}
    return list2;
}
```

```java
        public static List getRoom()
        {
            int count,tot,rem,working,room_occupied;
              List list2=new ArrayList<String>();
            try {
                Class.forName(driver);
                conn=DriverManager.getConnection(url, dbUser, dbPass);
                st=conn.createStatement();
                String query="select room from login";
                rs=st.executeQuery(query);
                rs.next();
                tot=rs.getInt(1);
                System.out.print(tot);
                String i="select count(*) from stu_detail";
                rs = st.executeQuery(i);
                rs.next();
                count = rs.getInt(1);
                String sql="select count(*) from wordetail";
                rs=st.executeQuery(sql);
                rs.next();
                working=rs.getInt(1);
                rem=tot-count-working;
                room_occupied=count+working;
System.out.print(rem);
ps=conn.prepareStatement(query);
                rs=ps.executeQuery();
                while(rs.next()) {
list2.add(tot);
                    list2.add(room_occupied);
                    list2.add(rem);
                }


            }catch(Exception e)
              {

System.err.println("Cannot connect to database "+e);
              }
            finally
          {
                if(conn!=null)
                {
                    try
                  {
                        conn.close();
System.out.println("DAtabase connection terminated");
                    }catch(Exception e) {}
                }
            }
            return list2;
        }
```

```java
public int search(studentDetail sd,String fname,String sname)
        {
            int result=-1;
            try {
                Class.forName(driver);
                conn=DriverManager.getConnection(url, dbUser, dbPass);
                st=conn.createStatement();
            String sql="select * from stu_detail,qualification,contact
where fname='"+fname+"' and sname='"+sname+"'";
rs=st.executeQuery(sql);
if(rs.next()) {
                result=1;
                    sd.setFname(rs.getString("fname"));
                    sd.setMname(rs.getString("mname"));
                    sd.setSname(rs.getString("sname"));
                    sd.setAge(rs.getInt("age"));
                    sd.setDob(rs.getString("dob"));
                    sd.setCategory(rs.getString("category"));
                    sd.setFtname(rs.getString("ftname"));
                    sd.setMtname(rs.getString("mtname"));
                    sd.setPhone(rs.getString("phone"));
                    sd.setAddress(rs.getString("address"));
                    sd.setRaf(rs.getString("raf"));
                    sd.setUpow(rs.getString("upow"));
sd.setQual(rs.getString("qual"));
                    sd.setFrm(rs.getString("frm"));
                    sd.setPcs(rs.getString("pcs"));
                    sd.setAt(rs.getString("at"));
sd.setRfname(rs.getString("rfname"));
                    sd.setRmname(rs.getString("rmname"));
                    sd.setRsname(rs.getString("rsname"));
                    sd.setPh(rs.getString("ph"));
                    sd.setRadd(rs.getString("radd"));
                        }

            }catch(Exception e)
            {
                    result=-1;
                System.err.println("Cannot connect to database "+e);
            }
            finally
            {
                if(conn!=null)
                {
                    try
                    {
                        conn.close();
System.out.println("DAtabase connection terminated");
                    }catch(Exception e) {}
                }
            }
        return result;
```

```java
        }

    public void updataData(studentDetail s) {
        try {
                Class.forName(driver);
                conn=DriverManager.getConnection(url, dbUser, dbPass);
                st=conn.createStatement();
                System.out.println("1");
                String str="update stu_detail,qualification,contact
set
fname='"+s.getFname()+"',mname='"+s.getMname()+"',sname='"+s.getSname(
)+"',"
                                 +
"age='"+s.getAge()+"',dob='"+s.getDob()+"',category='"+s.getCategory()
+"',ftname='"+s.getFtname()+"'"
                                 +
",mtname='"+s.getMtname()+"',phone='"+s.getPhone()+"',address='"+s.get
Address()+"',raf='"+s.getRaf()+"',"
                                 +
"upow='"+s.getUpow()+"',qual='"+s.getQual()+"',frm='"+s.getFrm()+"',pc
s='"+s.getPcs()+"',"
                                 +
"at='"+s.getAt()+"',rfname='"+s.getRfname()+"',rmname='"+s.getRmname()
+"',rsname='"+s.getRsname()+"',ph='"+s.getPh()+"'"
                                 + ",radd='"+s.getRadd()+"'";
                int i=st.executeUpdate(str);
                System.out.println("2");
                st.executeUpdate(str);
                System.out.println("3");

                System.out.println(str);
        }catch(Exception e){
            e.printStackTrace();
        }
        try {
            if(conn==null)
            conn.close();
        } catch (SQLException ex) {

Logger.getLogger(StoreData.class.getName()).log(Level.SEVERE, null,
ex);

        }
    }
    public int searchWor(WorkingDetail sd,String fname,String sname)
    {
        int result=-1;
        try {
            Class.forName(driver);
            conn=DriverManager.getConnection(url, dbUser, dbPass);
            st=conn.createStatement();
```

```java
String sql="select * from wordetail,worqual,worcontact where
fname='"+fname+"' and sname='"+sname+"'";
List list = new ArrayList<String>();
                rs=st.executeQuery(sql);

            if(rs.next()) {
                result=1;
                    sd.setFname(rs.getString("fname"));
                    sd.setMname(rs.getString("mname"));
                    sd.setSname(rs.getString("sname"));
                    sd.setAge(rs.getInt("age"));
                    sd.setDob(rs.getString("dob"));
                    sd.setCategory(rs.getString("category"));
                    sd.setFtname(rs.getString("ftname"));
                    sd.setMtname(rs.getString("mtname"));
                    sd.setPhone(rs.getString("phone"));
                    sd.setAddress(rs.getString("address"));
                    sd.setRaf(rs.getString("raf"));
                    sd.setUpow(rs.getString("upow"));
                    sd.setAtext(rs.getString("atext"));
                    sd.setChil(rs.getString("chil"));
sd.setQual(rs.getString("qual"));
                    sd.setFrm(rs.getString("frm"));
                    sd.setPe(rs.getString("pe"));
                    sd.setAtext1(rs.getString("atext1"));
                    sd.setTele(rs.getString("tele"));
                    sd.setIncome(rs.getInt("income"));
                    sd.setRfname(rs.getString("rfname"));
                    sd.setRmname(rs.getString("rmname"));
                    sd.setRsname(rs.getString("rsname"));
                    sd.setPh(rs.getString("ph"));
                    sd.setRadd(rs.getString("radd"));
                        }
            System.out.println("hello2");

            }catch(Exception e)
            {
                result=-1;
                 System.err.println("Cannot connect to database
"+e);
            }
            finally
        {
            if(conn!=null)
            {
                try
                {
                conn.close();
             System.out.println("DAtabase connection terminated");
                }catch(Exception e) {}
            }
        }
```

```java
            return result;
        }
    public void updateworData(WorkingDetail s) {

        try {
                Class.forName(driver);
                conn=DriverManager.getConnection(url, dbUser, dbPass);
                st=conn.createStatement();
                System.out.println("1");
                String str="update wordetail,worqual,worcontact set
fname='"+s.getFname()+"',mname='"+s.getMname()+"',sname='"+s.getSname(
)+"',"
                                +
"age='"+s.getAge()+"',dob='"+s.getDob()+"',category='"+s.getCategory()
+"',ftname='"+s.getFtname()+"'"
                                +
",mtname='"+s.getMtname()+"',phone='"+s.getPhone()+"',address='"+s.get
Address()+"',raf='"+s.getRaf()+"',"
                                +
"upow='"+s.getUpow()+"',atext='"+s.getAtext()+"',chil='"+s.getChil()+"
',qual='"+s.getQual()+"',frm='"+s.getFrm()+"'"
                                +
",pe='"+s.getPe()+"',atext1='"+s.getAtext1()+"',tele='"+s.getTele()+"'
,income='"+s.getIncome()+"',"
                                +
"rfname='"+s.getRfname()+"',rmname='"+s.getRmname()+"',rsname='"+s.get
Rsname()+"',ph='"+s.getPh()+"'"
                                + ",radd='"+s.getRadd()+"'";
                int i=st.executeUpdate(str);
                System.out.println("2");
                st.executeUpdate(str);
                System.out.println("3");

                System.out.println(str);
            }catch(Exception e){
                e.printStackTrace();
            }
        try {
            if(conn==null)
            conn.close();
        } catch (SQLException ex) {

Logger.getLogger(StoreData.class.getName()).log(Level.SEVERE, null,
ex);

        }
    }
}
```

VALIDATION

```java
package package1;
public class feeStructure {
    public int borfee;
    public int mafee;
    public int msfee;
    public int adfee;
    public int bill;
    public int day;
    public String month;
    public int year;
    public String fname;
    public String sname;


    /**
     * @return the borfee
     */
    public int getBorfee() {
        return borfee;
    }

    /**
     * @param borfee the borfee to set
     */
    public void setBorfee(int borfee) {
        this.borfee = borfee;
    }
    public boolean isBorfeeValid()
    {
        if(borfee<=0)
            return false;
        return true;
    }

    /**
     * @return the mafee
     */
    public int getMafee() {
        return mafee;
    }

    /**
     * @param mafee the mafee to set
     */
    public void setMafee(int mafee) {
        this.mafee = mafee;
    }
    public boolean isMafeeValid()
    {
        if(mafee<=0)
        return false;
        return true;
```

```java
    }

    /**
     * @return the msfee
     */
    public int getMsfee() {
        return msfee;
    }

    /**
     * @param msfee the msfee to set
     */
    public void setMsfee(int msfee) {
        this.msfee = msfee;
    }
    public boolean isMsfeeValid()
    {
        if(msfee<=0)
            return false;
        return true;
    }

    /**
     * @return the adfee
     */
    public int getAdfee() {
        return adfee;
    }

    /**
     * @param adfee the adfee to set
     */
    public void setAdfee(int adfee) {
        this.adfee = adfee;
    }
    public boolean isAdfeeValid() {
        if(adfee<=0)
            return false;
            return true;
    }

    /**
     * @return the bill
     */
    public int getBill() {
        return bill;
    }

    /**
     * @param bill the bill to set
     */
```

```java
public void setBill(int bill) {
    this.bill = bill;
}
public boolean isBillValid() {
    if(bill<=0)
        return false;
        return true;

}

/**
 * @return the day
 */
public int getDay() {
    return day;
}

/**
 * @param day the day to set
 */
public void setDay(int day) {
    this.day = day;
}

/**
 * @return the month
 */
public String getMonth() {
    return month;
}

/**
 * @param month the month to set
 */
public void setMonth(String month) {
    this.month = month;
}

/**
 * @return the year
 */
public int getYear() {
    return year;
}

/**
 * @param year the year to set
 */
public void setYear(int year) {
    this.year = year;
}
```

```java
/**
 * @return the fname
 */
public String getFname() {
    return fname;
}

/**
 * @param fname the fname to set
 */
public void setFname(String fname) {
    this.fname = fname;
}

/**
 * @return the sname
 */
public String getSname() {
    return sname;
}

/**
 * @param sname the sname to set
 */
public void setSname(String sname) {
    this.sname = sname;
}

}
package package1;
import java.text.ParseException;
import java.text.SimpleDateFormat;
import java.util.Date;
public class studentDetail {
    public String fname;
    public String mname;
    public String sname;
    public int age;
    public String dob;
    public String category;
    public String ftname;
    public String mtname;
    public String phone;
    public String address;
    public String raf;
    public String upow;
    public String qual;
    public String frm;
    public String pcs;
    public String at;
    public String m_tongue;
```

```java
public String other;
public int borfee;
public int mafee;
public int msfee;
public int day;
public String month;
public int year;
private int room;
public String rfname;
public String rmname;
public String rsname;
public String ph;
public String radd;
public String food;
public String foodal;
public String atext;
public int id;
/**
 * @return the fname
 */
public String getFname() {
    return fname;
}


/**
 * @param fname the fname to set
 */
public void setFname(String fname) {
    this.fname = fname;
}

public boolean isFnameValid() {
    if(fname==null)
    .    return false;
    if(fname.length()==0)
        return false;
    return true;
}
/**
 * @return the mname
 */
public String getMname() {

    if(mname==null)
        mname=" ";

    return mname;
}

/**
 * @param mname the mname to set
 */
```

```java
public void setMname(String mname) {

        this.mname = mname;
 }

/**
 * @return the sname
 */
public String getSname() {
    return sname;
}

/**
 * @param sname the sname to set
 */
public void setSname(String sname) {
    this.sname = sname;
}
  public boolean isSnameValid() {
    if(sname==null)
        return false;
    if(sname.length()==0)
        return false;
    return true;
}

/**
 * @return the age
 */
public int getAge() {
    return age;
}

/**
 * @param age the age to set
 */
public void setAge(int age) {
    this.age = age;
}


/**
 * @return the dob
 */
public String getDob() {

    return dob;
}

/**
 * @param dob the dob to set
 */
```

```java
public void setDob(String dob) {
    this.dob = dob;
}
  public boolean isDobValid() {
    if(dob==null){
        return false;
    }
  SimpleDateFormat sdf=new SimpleDateFormat("dd/MM/YYYY");
    sdf.setLenient(false);
    try
    {
        Date date=sdf.parse(dob);
        System.out.println(date);
    }
    catch(ParseException e)
    {
        return false;
    }
    return true;
}

/**
 * @return the category
 */
public String getCategory() {
    return category;
}

/**
 * @param category the category to set
 */
public void setCategory(String category) {
    this.category = category;
}


/**
 * @return the ftname
 */
public String getFtname() {
    return ftname;
}

/**
 * @param ftname the ftname to set
 */
public void setFtname(String ftname) {
    this.ftname = ftname;
}
  public boolean isFtnameValid() {
    if(ftname==null)
        return false;
```

```java
        if(ftname.length()==0)
            return false;
        return true;
    }

    /**
     * @return the mtname
     */
    public String getMtname() {
        if(mtname==null)
            mtname=" ";
        return mtname;

    }

    /**
     * @param mtname the mtname to set
     */
    public void setMtname(String mtname) {
        this.mtname = mtname;

    }

    /**
     * @return the phone
     */
    public String getPhone() {
        return phone;
    }

    /**
     * @param phone the phone to set
     */
    public void setPhone(String phone) {
        this.phone = phone;
    }
      public boolean isPhoneValid() {
          String pho="^([+0-9]{1,3})?([0-9]{10,11})$";
        if(phone==null)
        {
            return false;
        }
        if(phone==null)
        {
            return !phone.equals("");
        }
        return phone.matches(pho);
    }

    /**
     * @return the address
     */
```

```java
public String getAddress() {
    return address;
}

/**
 * @param address the address to set
 */
public void setAddress(String address) {
    this.address = address;
}
  public boolean isAddressValid() {
     if(address==null)
         return false;
     if(address.length()==0)
         return false;
     return true;
}

/**
 * @return the raf
 */
public String getRaf(){
     if(raf==null)
         raf=" ";
     return raf;
}

/**
 * @param raf the raf to set
 */
public void setRaf(String raf) {
     this.raf = raf;
}

/**
 * @return the upow
 */
public String getUpow() {
     if(upow==null)
         upow=" ";
     return upow;
}

/**
 * @param upow the upow to set
 */
public void setUpow(String upow) {
     this.upow = upow;
}

/**
 * @return the qual
```

```java
 */
public String getQual() {
    return qual;
}

/**
 * @param qual the qual to set
 */
public void setQual(String qual) {
    this.qual = qual;
}
 public boolean isQualValid() {
    if(qual==null)
        return false;
    if(qual.length()==0)
        return false;
    return true;
 }

/**
 * @return the frm
 */
public String getFrm() {
    return frm;
}

/**
 * @param frm the frm to set
 */
public void setFrm(String frm) {
    this.frm = frm;
}
 public boolean isFrmValid() {
    if(frm==null)
        return false;
    if(frm.length()==0)
        return false;
    return true;
 }

/**
 * @return the pcs
 */
public String getPcs() {
    return pcs;
}

/**
 * @param pcs the pcs to set
 */
public void setPcs(String pcs) {
    this.pcs = pcs;
```

```java
        }
public boolean isPcsValid() {
        if(pcs==null)
            return false;
        if(pcs.length()==0)
            return false;
        return true;
}
    /**
     * @return the at
     */
    public String getAt() {
        return at;
    }


    /**
     * @param at the at to set
     */
    public void setAt(String at) {
        this.at = at;
    }
     public boolean isAtValid() {
        if(at==null)
            return false;
        if(at.length()==0)
            return false;
        return true;
     }


    /**
     * @return the m_tongue
     */
    public String getM_tongue() {
        return m_tongue;
    }

    /**
     * @param m_tongue the m_tongue to set
     */
    public void setM_tongue(String m_tongue) {
        this.m_tongue = m_tongue;
    }
     public boolean isM_tongueValid() {
        if(m_tongue==null)
            return false;
        if(m_tongue.length()==0)
            return false;
        return true;
     }


    /**
     * @return the other
```

```java
	*/
	public String getOther() {
		if(other==null)
			other=" ";
		return other;
	}

	/**
	 * @param other the other to set
	 */
	public void setOther(String other) {
		this.other = other;
	}




	/**
	 * @return the room
	 */
	public int getRoom() {
		return room;
	}

	/**
	 * @param room the room to set
	 */
	public void setRoom(int room) {
		this.room = room;
	}
	public boolean isRoomValid() {
		if(room<=0)
			return false;
			return true;
	}

	/**
	 * @return the rfname
	 */
	public String getRfname() {
		return rfname;
	}

	/**
	 * @param rfname the rfname to set
	 */
	public void setRfname(String rfname) {
		this.rfname = rfname;
	}
	public boolean isRfnameValid()
	{
		if(rfname==null)
			return false;
```

```java
        if(rfname.length()==0)
            return false;
        return true;
    }

    /**
     * @return the rmname
     */
    public String getRmname() {
        return rmname;
    }

    /**
     * @param rmname the rmname to set
     */
    public void setRmname(String rmname) {
        this.rmname = rmname;
    }

    /**
     * @return the rsname
     */
    public String getRsname() {
        return rsname;
    }

    /**
     * @param rsname the rsname to set
     */
    public void setRsname(String rsname) {
        this.rsname = rsname;
    }
    public boolean isRsnameValid()
    {
        if(rsname==null)
            return false;
        if(rsname.length()==0)
            return false;
        return true;
    }

    /**
     * @return the ph
     */
    public String getPh() {
        return ph;
    }

    /**
     * @param ph the ph to set
     */
    public void setPh(String ph) {
```

```java
        this.ph = ph;
    }
public boolean isPhValid() {
        String pho="^([+0-9]{1,3})?([0-9]{10,11})$";
    if(ph==null)
    {
        return false;
    }
    if(ph==null)
    {
        return !ph.equals("");
    }
    return ph.matches(pho);
}

/**
 * @return the radd
 */
public String getRadd() {
    return radd;
}

/**
 * @param radd the radd to set
 */
public void setRadd(String radd) {
    this.radd = radd;
}
public boolean isRaddValid()
{
    if(radd==null)
        return false;
    if(radd.length()==0)
        return false;
    return true;
}

/**
 * @return the food
 */
public String getFood() {
    return food;
}

/**
 * @param food the food to set
 */
public void setFood(String food) {
    this.food = food;
}
public boolean isFoodValid()
        {
```

```java
            if(food==null)
                return false;
            if(food.length()==0)
                return false;
            return true;
        }

    /**
     * @return the foodal
     */
    public String getFoodal() {
        return foodal;
    }

    /**
     * @param foodal the foodal to set
     */
    public void setFoodal(String foodal) {
        this.foodal = foodal;
    }

    /**
     * @return the atext
     */
    public String getAtext() {
        if(atext==null)
            atext=" ";
        return atext;
    }

    /**
     * @param atext the atext to set
     */
    public void setAtext(String atext) {
        this.atext = atext;
    }

    /**
     * @return the name
     */

    /**
     * @return the borfee
     */
public int getBorfee() {
        return borfee;
  }

    /**
     * @param borfee the borfee to set*/
    public void setBorfee(int borfee) {
        this.borfee = borfee;
```

```java
    }
    public boolean isBorfeeValid() {
        if(borfee<=0)
            return false;
            return true;
    }


    /**
     * @return the mafee
     */
    public int getMafee() {
        return mafee;
    }


    /**
     * @param mafee the mafee to set
     */
    public void setMafee(int mafee) {
        this.mafee = mafee;
    }
    public boolean isMafeeValid() {
        if(mafee<=0)
            return false;
             return true;
    }


    /**
     * @return the msfee
     */
    public int getMsfee() {
        return msfee;
    }


    /**
     * @param msfee the msfee to set
     */
    public void setMsfee(int msfee) {
        this.msfee = msfee;
    }
     public boolean isMsfeeValid() {
        if(msfee<=0)
            return false;
            return true;
    }


    /**
     * @return the day
     */
    public int getDay() {
        return day;
    }
```

```java
    /**
     * @param day the day to set
     */
    public void setDay(int day) {
        this.day = day;
    }

    /**
     * @return the month
     */
    public String getMonth() {
        return month;
    }

    /**
     * @param month the month to set
     */
    public void setMonth(String month) {
        this.month = month;
    }

    /**
     * @return the year
     */
    public int getYear() {
        return year;
    }

    /**
     * @param year the year to set
     */
    public void setYear(int year) {
        this.year = year;
    }

    /**
     * @return the id
     */
    public int getId() {
        return id;
    }

    /**
     * @param id the id to set
     */
    public void setId(int id) {
        this.id = id;
    }

}
package package1;
import java.text.ParseException;
```

```java
import java.text.SimpleDateFormat;
import java.util.Date;

public class WorkingDetail {
    public String fname;
    public String mname;
    public String sname;
    public int age;
    public String dob;
    public String category;
    public String ftname;
    public String mtname;
    public String phone;
    public String address;
    public String raf;
    public String upow;
    public String qual;
    public String frm;
    public String pe;
    public String m_tongue;
    public String other;
    public int idNo;
    public String mar;
    public String atext;
    public String chil;
    public String tele;
    public int income;
    public String atext1;
public String rfname;
    public String rmname;
    public String rsname;
    public String ph;
    public String radd;
public String food;
    public String foodal;
    public String atext2;
public int day;
    public String month;
    public int year;
    /**
     * @return the fname
     */
    public String getFname() {
        return fname;
    }

    /**
     * @param fname the fname to set
     */
    public void setFname(String fname) {
        this.fname = fname;
    }
```

```java
public boolean isFnameValid() {
    if(fname==null)
        return false;
    if(fname.length()==0)
        return false;
    return true;
}
/**
 * @return the mname
 */
public String getMname() {
    if(mname==null)
        mname=" ";
        return mname;
}


/**
 * @param mname the mname to set
 */
public void setMname(String mname) {
    this.mname = mname;
 }


/**
 * @return the sname
 */
public String getSname() {
    return sname;
}


/**
 * @param sname the sname to set
 */
public void setSname(String sname) {
    this.sname = sname;
}
  public boolean isSnameValid() {
    if(sname==null)
        return false;
    if(sname.length()==0)
        return false;
    return true;
}


/**
 * @return the age
 */
public int getAge() {
    return age;
}
```

```java
/**
 * @param age the age to set
 */
public void setAge(int age) {
    this.age = age;
}


/**
 * @return the dob
 */
public String getDob() {
    return dob;
}

/**
 * @param dob the dob to set
 */
public void setDob(String dob) {
    this.dob = dob;
}
  public boolean isDobValid() {
    if(dob==null){
        return false;
    }
  SimpleDateFormat sdf=new SimpleDateFormat("dd/MM/YYYY");
    sdf.setLenient(false);
    try
    {
        Date date=sdf.parse(dob);
        System.out.println(date);
    }
    catch(ParseException e)
    {
        return false;
    }
    return true;
}

/**
 * @return the category
 */
public String getCategory() {
    return category;
}

/**
 * @param category the category to set
 */
public void setCategory(String category) {
    this.category = category;
}
```

```java
/**
 * @return the ftname
 */
public String getFtname() {
    return ftname;
}

/**
 * @param ftname the ftname to set
 */
public void setFtname(String ftname) {
    this.ftname = ftname;
}
    public boolean isFtnameValid() {
      if(ftname==null)
          return false;
      if(ftname.length()==0)
          return false;
      return true;
}

/**
 * @return the mtname
 */
public String getMtname() {
    if(mtname==null)
        mtname=" ";
    return mtname;

}

/**
 * @param mtname the mtname to set
 */
public void setMtname(String mtname) {
    this.mtname = mtname;

}

/**
 * @return the phone
 */
public String getPhone() {
    return phone;
}

/**
 * @param phone the phone to set
 */
public void setPhone(String phone) {
```

```java
        this.phone = phone;
    }
    public boolean isPhoneValid() {
        String pho="^([+0-9]{1,3})?([0-9]{10,11})$";
        if(phone==null)
        {
            return false;
        }
        if(phone==null)
        {
            return !phone.equals("");
        }
        return phone.matches(pho);
    }


/**
 * @return the address
 */
public String getAddress() {
    return address;
}


/**
 * @param address the address to set
 */
public void setAddress(String address) {
    this.address = address;
}
    public boolean isAddressValid() {
        if(address==null)
            return false;
        if(address.length()==0)
            return false;
        return true;
    }


/**
 * @return the raf
 */
public String getRaf() {
    if(raf==null)
        raf=" ";
    return raf;
}


/**
 * @param raf the raf to set
 */
public void setRaf(String raf) {
    this.raf = raf;
}
```

```java
/**
 * @return the upow
 */
public String getUpow() {
    if(upow==null)
        upow=" ";
    return upow;
}

/**
 * @param upow the upow to set
 */
public void setUpow(String upow) {
    this.upow = upow;
}


/**
 * @return the qual
 */
public String getQual() {
    return qual;
}

/**
 * @param qual the qual to set
 */
public void setQual(String qual) {
    this.qual = qual;
}
 public boolean isQualValid() {
    if(qual==null)
        return false;
    if(qual.length()==0)
        return false;
    return true;
 }

/**
 * @return the frm
 */
public String getFrm() {
    return frm;
}

/**
 * @param frm the frm to set
 */
public void setFrm(String frm) {
    this.frm = frm;
}
 public boolean isFrmValid() {
```

```java
        if(frm==null)
            return false;
        if(frm.length()==0)
            return false;
        return true;
    }

    /**
     * @return the pcs
     */
    public String getPe() {
        return pe;
    }

    /**
     * @param pe the pcs to set
     */
    public void setPe(String pe) {
        this.pe = pe;
    }
public boolean isPeValid() {
        if(pe==null)
            return false;
        if(pe.length()==0)
            return false;
        return true;
}

    /**
     * @return the m_tongue
     */
    public String getM_tongue() {
        return m_tongue;
    }

    /**
     * @param m_tongue the m_tongue to set
     */
    public void setM_tongue(String m_tongue) {
        this.m_tongue = m_tongue;
    }
     public boolean isM_tongueValid() {
        if(m_tongue==null)
            return false;
        if(m_tongue.length()==0)
            return false;
        return true;
    }

    /**
     * @return the other
     */
```

```java
public String getOther() {
    if(other==null)
        other=" ";
    return other;
}

/**
 * @param other the other to set
 */
public void setOther(String other) {
    this.other = other;
}



/**
 * @return the idNo
 */
public int getIdNo() {
    return idNo;
}

/**
 * @param idNo the idNo to set
 */
public void setIdNo(int idNo) {
    this.idNo = idNo;
}

/**
 * @return the atext
 */
public String getAtext() {
    if(atext==null)
        atext=" ";
    return atext;
}

/**
 * @param atext the atext to set
 */
public void setAtext(String atext) {
    this.atext = atext;
}

/**
 * @return the mar
 */
public String getMar() {
    return mar;
}

/**
```

```java
     * @param mar the mar to set
     */
    public void setMar(String mar) {
        this.mar = mar;
    }


    /**
     * @return the chil
     */
    public String getChil() {
        if(chil==null)
            chil=" ";
        return chil;
    }


    /**
     * @param chil the chil to set
     */
    public void setChil(String chil) {
        this.chil = chil;
    }


    /**
     * @return the tele
     */
    public String getTele() {
        return tele;
    }


    /**
     * @param tele the tele to set
     */
    public void setTele(String tele) {
        this.tele = tele;
    }
     public boolean isTeleValid() {
         String tel="^([+0-9]{1,3})?([0-9]{10,11})$";
        if(tele==null)
        {
            return false;
        }
        if(tele==null)
        {
            return !tele.equals("");
        }
        return tele.matches(tel);
    }


    /**
     * @return the income
     */
    public int getIncome()throws NumberFormatException {
```

```java
        return income;
    }

    /**
     * @param income the income to set
     */
    public void setIncome(int income) {
        this.income = income;
    }

    public boolean isIncomeValid()
    {
        if(income<=0)
            return false;
        return true;

    }

    /**
     * @return the atext1
     */
    public String getAtext1() {
        return atext1;
    }

    /**
     * @param atext1 the atext1 to set
     */
    public void setAtext1(String atext1) {
        this.atext1 = atext1;
    }

    /**
     * @return the rfname
     */
    public String getRfname() {
        return rfname;
    }

    /**
     * @param rfname the rfname to set
     */
    public void setRfname(String rfname) {
        this.rfname = rfname;
    }
    public boolean isRfnameValid()
    {
        if(rfname==null)
            return false;
        if(rfname.length()==0)
            return false;
        return true;
```

```java
}

/**
 * @return the rmname
 */
public String getRmname() {
    if(rmname==null)
        rmname=" ";
    return rmname;
}

/**
 * @param rmname the rmname to set
 */
public void setRmname(String rmname) {
    this.rmname = rmname;
}

/**
 * @return the rsname
 */
public String getRsname() {
    return rsname;
}

/**
 * @param rsname the rsname to set
 */
public void setRsname(String rsname) {
    this.rsname = rsname;
}
public boolean isRsnameValid()
{
    if(rsname==null)
        return false;
    if(rsname.length()==0)
        return false;
    return true;
}

/**
 * @return the ph
 */
public String getPh() {
    return ph;
}

/**
 * @param ph the ph to set
 */
public void setPh(String ph) {
    this.ph = ph;
```

```java
}
public boolean isPhValid() {
        String pho="^([+0-9]{1,3})?([0-9]{10,11})$";
    if(ph==null)
    {
        return false;
    }
    if(ph==null)
    {
        return !ph.equals("");
    }
    return ph.matches(pho);
}

/**
 * @return the radd
 */
public String getRadd() {
    return radd;
}

/**
 * @param radd the radd to set
 */
public void setRadd(String radd) {
    this.radd = radd;
}
public boolean isRaddValid()
{
    if(radd==null)
        return false;
    if(radd.length()==0)
        return false;
    return true;
}

/**
 * @return the food
 */
public String getFood() {
    return food;
}

/**
 * @param food the food to set
 */
public void setFood(String food) {
    this.food = food;
}

/**
 * @return the foodal
```

```java
    */
    public String getFoodal() {
        return foodal;
    }

    /**
     * @param foodal the foodal to set
     */
    public void setFoodal(String foodal) {
        this.foodal = foodal;
    }

    /**
     * @return the atext2
     */
    public String getAtext2() {
        if(atext2==null)
            atext2=" ";
        return atext2;
    }

    /**
     * @param atext2 the atext2 to set
     */
    public void setAtext2(String atext2) {
        this.atext2 = atext2;
    }

    /**
     * @return the day
     */
    public int getDay() {
        return day;
    }

    /**
     * @param day the day to set
     */
    public void setDay(int day) {
        this.day = day;
    }

    /**
     * @return the month
     */
    public String getMonth() {
        return month;
    }

    /**
     * @param month the month to set
     */
```

```java
    public void setMonth(String month) {
        this.month = month;
    }

    /**
     * @return the year
     */
    public int getYear() {
        return year;
    }

    /**
     * @param year the year to set
     */
    public void setYear(int year) {
        this.year = year;
    }
}
```

WEB PAGE

LOGIN

```jsp
<%--
    Document    : login
    Created on  : Aug 27, 2015, 10:38:24 AM
    Author      : xwei107
--%>

<%@ taglib prefix="c" uri="http://java.sun.com/jsp/jstl/core" %>
<%@page contentType="text/html" pageEncoding="UTF-8"%>
<!DOCTYPE html>
<html>
<head>
<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">
<title>Login page</title>
</head>
<body bgcolor="#DCDCDC">
<div align="center">
<a href="index.jsp">HOME</a>
<h2><font color="black" size="5">HOSTEL MANAGEMENT SYSTEM</font></h2>
<h1><font color="black" size="4">LOGIN</font></h1>
<form method="post" action="dblogin.jsp">
<br><input type="text" name="username" size="20" maxlength="20"
placeholder="Username"/></br>
<br><input type="password" name="password" size="20" maxlength="20"
placeholder="password"/></br>
<br><input type="submit" value="Login" id="pop"/>
<input type="button" name="reset" value="reset"
onclick="openPage('changePass.jsp')"/>
<script type="text/javascript">
```

```
function openPage(pageURL)
{
        window.location.href = pageURL;
}</script>
</form>
</div>
</body>
</html>
```

CHECK LOGIN

```
<!DOCTYPE html><%@page import="java.sql.*"%>
<%@page contentType="text/html" pageEncoding="UTF-8"%>

<html>
<head>
<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">
<title>check login page</title>
</head>
<body>
<% String u=request.getParameter("username");
        String p=request.getParameter("password");
        Class.forName("com.mysql.jdbc.Driver");
Connection
con=DriverManager.getConnection("jdbc:mysql://localhost:3306/hms","roo
t","weila");
   Statement st=con.createStatement();
 ResultSet rs;
String sql = "Select * from login Where user='" + u + "' and pass='" +
p + "'";
        rs = st.executeQuery(sql);
        if(rs.next())
        {
            session.setAttribute("u",u);
            response.sendRedirect("welcomePage.jsp");
        }
              else
        {
out.println("INVALID USERNAME OR PASSWORD <a href='login.jsp'>try
again<a/>");
        }
%>
</body>
</html>
```

ROOM

```
<%--
    Document    : room
```

```
<%@page contentType="text/html" pageEncoding="UTF-8"%>
<jsp:useBean id="hms" class="package1.studentDetail"></jsp:useBean>
<jsp:setProperty name="hms" property="*"></jsp:setProperty>
<jsp:useBean id="storedata" class="package1.StoreData"></jsp:useBean>
<%@ page import="java.sql.*"%>
<%@taglib prefix="c" uri="http://java.sun.com/jsp/jstl/core"%>
<html>
<head>
<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">
<title>room</title>
</head>
<body>
<table bgcolor="#20416c" width="11%">
<tr><td><a href="welcomePage.jsp"><img src="home.png"></a>
<font color="white">UPDATE ROOM</font></td></tr></table>
<form name="room" method="post" action="room.jsp">
<table>
<input type="hidden" name="hid" value="true">
<input type="number" name="room" value="${hms.room}" size="20"
maxlength="10">
<c:if test="${param.hid && !hms.roomValid}" var="rm">
Room cannot be less than 1
</c:if><br/>
<input type="submit" name="save" value="save"/>
</form>
<c:if test="${param.hid && !rm}">
<%
        storedata.updateRoom(hms);
          %>
          Update successfully..
</c:if>
</body>
</html>
```

STUDENT PAGE

CHECK ROOM

```
<%--
```

```
    Document    : CheckRoom
    Created on : Mar 9, 2016, 12:16:01 AM
    Author      : Weila
--%>

<%@page contentType="text/html" pageEncoding="UTF-8"%>
<jsp:setProperty name="hms" property="*"></jsp:setProperty>
<jsp:useBean id="storedata" class="package1.StoreData"></jsp:useBean>
<%@ page import="java.sql.*"%>
<%@page import="java.util.*" %>
<%@taglib prefix="c" uri="http://java.sun.com/jsp/jstl/core"%>
<html>
<head>
<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">
<title>ROOM</title>
</head>
<body>
<style>
/* Style The Dropdown Button */
a{color:#380B61;font: large bold;}
</style>
<div align="center">
<form action="CheckRoom.jsp" method="post">
<table border="1">

<h3><font color="green">AVAILABILITY OF ROOM</font></h3>
<tr><th><font color="blue">Total Room</font></th>
<th><font color="#380B61">Room Occupied</font></th>
<th><font color="#31B404">Room left</font></th>
</tr>
<%
            List list=package1.StoreData.getRoom();
            Iterator it=list.listIterator();
            while(it.hasNext())
            {
                out.print("<tr>");
                for(int i=0;i<3;i++)
                {
                    out.print("<td>");
                    out.print(it.next());
                    out.print("</td>");
                }
                out.print("<td>");
                out.print("</td>");
                out.print("</tr>");
            }
                %>
</table>
<a href="stu_detail.jsp">Proceed</a>
<a href="welcomePage.jsp">Back</a>
</form>
</div>
```

```
</body>
</html>
```

STUDENT DETAIL

```jsp
<%--
    Document    : registration
    Created on  : Aug 27, 2015, 11:50:35 AM
    Author      : xwei107
--%>

<%@page contentType="text/html" pageEncoding="UTF-8"%>
<jsp:useBean id="hms" class="package1.studentDetail"></jsp:useBean>
<jsp:setProperty name="hms" property="*"></jsp:setProperty>
<jsp:useBean id="storedata" class="package1.StoreData"></jsp:useBean>
<%@ page import="java.sql.*"%>
<%@taglib prefix="c" uri="http://java.sun.com/jsp/jstl/core"%>
<html>
<head>
<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">
<title>Registration</title>
<script type="text/javascript">
        function validate(){
                var d=document.getElementById("age_id");
                var d2=document.getElementById("id_id");
                var d3=document.getElementById("dob_id");
                var d4=document.getElementById("phone_id");
                if(d.value==="")
                {
                }
                else{
                    var s=d3.value.substring(0,2);
                    var t=d4.value.substring(8,10);
                    d2.value=d.value+s+t;
                }
        }</script>
</head>
<body>
<%
    if ((session.getAttribute("u") == null) ||
(session.getAttribute("u") == "")) {
%>
You are not logged in
<a href="login.jsp">Please Login</a>
<%} else {%>
<fieldset>
<table bgcolor="#20416c" width="100%">
<tr><td><a href="welcomePage.jsp"><img src="home.png"></a></td></tr>
<tr><td><font color="white">STUDENT</font></td></tr>
```

```
</table>
<form name="studetail" method="post" action="stu_detail.jsp">
<input type="hidden" name="hid" value="true">
<table>
<h3>Personal Details</h3>
<tr><td>First name:</td><td><input type="text" name="fname"
value="${hms.fname}" size='20' maxlength="20" id="tempfname">
<c:if test="${param.hid && !hms.fnameValid}" var="fn">
<font color="red">*required field</font>
</c:if>
</td></tr>
<tr><td>Middle name:</td><td><input type="text" name="mname"
value="${hms.mname}" size='20' maxlength="20">
</td></tr>
<tr><td>Surname:</td><td><input type="text" name="sname"
value="${hms.sname}" size='20' maxlength="20">
<c:if test="${param.hid && !hms.snameValid}" var="sn">
<font color="red">*required field</font>
</c:if></td></tr>
<tr><td>Age:</td><td><input type="text" name="age"
value="${param.age}" size='10' maxlength="3" id="age_id">
<c:if test="${param.hid && param.age<=0 || param.age>100}">
<font color="red">*Age should be between 1-100</font>
</c:if></td></tr>
<tr><td>Date of birth:</td><td><input type="text" name="dob"
value="${hms.dob}" size='20' maxlength="20" id="dob_id"><font
color="green">[dd/mm/yyyy]</font>
<c:if test="${param.hid && !hms.dobValid}" var="do">
<font color="red"> *Invalid date format</font>
</c:if></td></tr>
<tr><td>Category:</td><td>
<select name="category">
<option value="select">Select</option>
<option value="ST">ST</option>
<option value="SC">SC</option>
<option value="OBC">OBC</option>
</select></td></tr>
<tr><td>Father/Guardian's name:</td><td><input type="text"
name="ftname" value="${hms.ftname}" size='30' maxleng="30">
<c:if test="${param.hid && !hms.ftnameValid}" var="fat">
<font color="red">*required field</font>
</c:if></td></tr>
<tr><td>Mother's name:</td><td><input type="text" name="mtname"
value="${hms.mtname}" size='30' maxlength="30"></td></tr>
<tr><td>Phone/Mobile No:</td><td><input type="text" name="phone"
value="${hms.phone}" size='20' maxlength="10" id="phone_id" >
<c:if test="${param.hid && !hms.phoneValid}" var="ph">
<font color="red"> Invalid contact no.</font>
</c:if></td></tr>
<tr><td>Address of parents:</td><td><br><textarea rows='4' cols='30'
name='address'></textarea>
<c:if test="${param.hid && !hms.addressValid}" var="add">
```

```
<font color="red">*required field</font>
</c:if></td></tr>
<tr><td>Religion affilation:</td><td><input type="text" name="raf"
value="${hms.raf}" size="20">
Usual place of worship:<input type="text" name="upow"
value="${hms.upow}" size="20"></td></tr>
<tr><td>IdNo:</td><td><input type="text" name="id" id="id_id"
value="${hms.id}" size="5" readonly></td></tr>
<tr><td><br><br></td><td><input type="submit" name="save"
onclick="javascript:validate()" value="save"/>
<input type="button" name="next" value="Next"
onclick="openPage('qualification.jsp')"/></td></tr>
</table>
</form>
</fieldset>
<script type="text/javascript">
 function openPage(pageURL)
 {
<c:if test="${param.hid && !fn && !sn && !do && !cat && !fat && !ph}">
     window.location.href = pageURL;
</c:if>
 alert("please make sure that you enter all the details and save");
 }</script>
<c:if test="${param.hid && !fn && !sn && !do && !cat && !fat && !ph &&
!add }">
<%
        storedata.insertStudent(hms);
    %>
<font color="green">SAVED;</font>
<br><font color="red"> Important Note::<br>Please click on the next
button and
<br>complete all registration serially.</font>
</c:if>
</body>
<%}%>
</html>
```

QUALIFICATION

```
<%--
    Document    : qualification
    Created on : Nov 2, 2015, 11:17:07 AM
    Author     : Dell
--%>
<%@page contentType="text/html" pageEncoding="UTF-8"%>
<jsp:useBean id="hms" class="package1.studentDetail"></jsp:useBean>
<jsp:setProperty name="hms" property="*"></jsp:setProperty>
<jsp:useBean id="storedata" class="package1.StoreData"></jsp:useBean>
<%@ page import="java.sql.*"%>
<%@taglib prefix="c" uri="http://java.sun.com/jsp/jstl/core"%>
<!DOCTYPE html>
<html>
```

```html
<head>
<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">
<title>JSP Page</title>
</head>
<body>
<%
    if ((session.getAttribute("u") == null) ||
(session.getAttribute("u") == "")) {
%>
You are not logged in<br/>
<a href="login.jsp">Please Login</a>
<%} else {%>
<fieldset>
<form name="qual" action="qualification.jsp" method="post">
<input type="hidden" name="hid" value="true">
<table bgcolor="#20416c" width="100%">
<tr><td><font color="white">STUDENT</font></td></tr></table>
<h3>HIGHEST EDUCATIONAL</h3>
<table>
<tr><td>Qualification:</td><td><input type="text" name="qual"
value="${hms.qual}" size="30" maxlength="20" >
<c:if test="${param.hid && !hms.qualValid}" var="qul">
<font color="red">*required field</font>
</c:if></td></tr>
<tr><td>From:</td><td><input type="text" name="frm" value="${hms.frm}"
size="30">
<c:if test="${param.hid && !hms.frmValid}" var="frm">
<font color="red">*required field</font>
</c:if>
</td></tr>
<tr><td>Present course of study:</td><td><input type="text" name="pcs"
value="${hms.pcs}" size="30">
<c:if test="${param.hid && !hms.pcsValid}" var="pcs">
<font color="red">*required field</font>
</c:if>
</td></tr>
<tr><td>At:</td><td><input type="text" name="at" value="${hms.at}"
size="30">
<c:if test="${param.hid && !hms.atValid}" var="at">
<font color="red">*required field</font>
</c:if></td></tr>
<tr><td><h3>LANGUAGE SPOKEN</h3></td></tr>
<tr><td>Mother tongue:</td><td><input type="text" name="m_tongue"
value="${hms.m_tongue}" size="20">
<c:if test="${param.hid && !hms.m_tongueValid}" var="mt">
<font color="red">*required field</font>
</c:if></td></tr>
<tr><td>Others:</td><td><input type="text" name="other"
size="20"></td></tr>
<tr><td><br><br></td><td><input type="submit" name="save"
value="save"/>
```

```
<input type="button" name="next" value="Next"
onclick="openPage('contact.jsp')"/></td></tr>
</table>
</form>
</fieldset>
<script type="text/javascript">
 function openPage(pageURL)
 {
<c:if test="${param.hid && !qul && !frm && !pcs && !at && !mt}">
        window.location.href = pageURL;
</c:if>
        alert("please make sure that you enter all the details and
save");
 }</script>
<c:if test="${param.hid && !qul && !frm && !pcs && !at && !mt}">
<%
        storedata.insertStuqual(hms);

    %>
</c:if>
</body>
</html>
<%}%>
```

CONTACT

```
<%--
    Document    : contact
    Created on : Nov 2, 2015, 11:31:43 AM
    Author      : Dell
--%>

<%@page contentType="text/html" pageEncoding="UTF-8"%>
<jsp:useBean id="hms" class="package1.studentDetail"></jsp:useBean>
<jsp:setProperty name="hms" property="*"></jsp:setProperty>
<jsp:useBean id="storedata" class="package1.StoreData"></jsp:useBean>
<%@ page import="java.sql.*"%>
<%@taglib prefix="c" uri="http://java.sun.com/jsp/jstl/core"%>
<html>
<head>
<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">
<title>JSP Page</title>
<!-- <link rel="stylesheet" type="text/css" href="regisstyle.css">!--
>
<script type="text/javascript">
        function disablefield()
        {
            if(document.getElementById('no').checked == 1)
            {

document.getElementById('textbox_A').disabled='disabled';
                document.getElementById('textbox_A').value='';
```

```
                }else
                {
                    document.getElementById('textbox_A').disabled='';
                    document.getElementById('textbox_A').value='';
                }


            }
</script>
</head>
<body>
<%
    if ((session.getAttribute("u") == null) ||
(session.getAttribute("u") == "")) {
%>
You are not logged in<br/>
<a href="login.jsp">Please Login</a>
<%} else {%>
<fieldset>
<table bgcolor="#20416c" width="100%">
<tr><td><font color="white">STUDENT</font></td></tr></table>
<h3>RELATIVE OR FRIEND IN SHILLONG<br />
 WHO CAN BE CONTACTED IN CASE<br />
            OF EMERGENCY</h3>
<form method="post" action="contact.jsp">
<input type="hidden" name="hid" value="true">
<table>
<tr><td>First name:</td><td><input type="text" name="rfname"
value="${hms.rfname}" size="20">
<c:if test="${param.hid && !hms.rfnameValid}" var="rfn">
<font color="red">*required field</font>
</c:if></td></tr>
<tr><td>Middle name:</td><td><input type="text" name="rmname"
size="20"></td></tr>
<tr><td>Surname:</td><td><input type="text" name="rsname"
value="${hms.rsname}" size="20">
<c:if test="${param.hid && !hms.rsnameValid}" var="rsn">
<font color="red">*required field</font>
</c:if></td></tr>
<tr><td>Phone/Mobile No:</td><td><input type="text" name="ph"
value="${hms.ph}" size="20" maxlength="10">
<c:if test="${param.hid && !hms.phValid}" var="ph">
<font color="red">*invalid phone no.</font>
</c:if>
</td></tr>
<tr><td>Address:</td><td><textarea rows="4" cols="20"
name="radd"></textarea><c:if test="${param.hid && !hms.raddValid}"
var="add">
<font color="red">*required field</font>
</c:if>
</td></tr>
<td><h3>STUDENT OTHERS<br /> DETAILS</h3></td>
<c:choose>
```

```
<c:when test="${param.food==\"Vegetarian\"}">
<tr><td>Food habits:</td><td><input type="radio" name="food"
value="Vegetarian" checked />Vegetarian
<input type="radio" name="food" value="Non-vegetarian" />Non-
vegetarian</td></tr>
</c:when>
<c:when test="${param.food==\"Non-vegetarian\"}">
<tr><td>Food habit:</td><td><input type="radio" name="food"
value="Vegetarian" />Vegetarian
<input type="radio" name="food" value="Non-vegetarian" checked />Non-
vegetarian</td></tr>
</c:when>
<c:otherwise>
<tr><td>Food habits:</td><td><input type="radio" name="food"
value="Vegetarian" />Vegetarian
<input type="radio" name="food" value="Non-vegetarian" />Non-
vegetarian</td>
</c:otherwise>
</c:choose>
<td><c:if test="${param.hid && param.food!='Vegetarian' &&
param.food!='Non-vegetarian'}" var="temp">
<font color="red">*Please select one</font>
</c:if></td></tr>
<c:choose>
<c:when test="${param.foodal==\"Yes\"}">
<tr><td>Food allergies:</td><td><input type="radio" name="foodal"
value="Yes" id="yes" onchange="disablefield();" checked />Yes
<input type="radio" name="foodal" value="No" id="no"
onchange="disablefield();" />No</td></tr>
</c:when>

<c:when test="${param.foodal==\"No\"}">
<tr><td>Food allergies:</td><td><input type="radio" name="foodal"
value="Yes" id="yes" onchange="disablefield();"/>Yes
<input type="radio" name="foodal" value="No" id="no"
onchange="disablefield();" checked />No</td></tr>
</c:when>
<c:otherwise>
<tr><td>Food allergies:</td><td><input type="radio" name="foodal"
value="Yes" id="yes" onchange="disablefield();"/>Yes
<input type="radio" name="foodal" value="No" id="no"
onchange="disablefield();"/>No</td>
</c:otherwise>
</c:choose>
<td><c:if test="${param.hid && param.foodal!='Yes' &&
param.foodal!='No'}" var="temp1"><font color="red">*Please select
one</font></td></tr>
</c:if>
<tr><td>Please specify</td><td><input type="text" name="atext"
value="${hms.atext}" id="textbox_A"></td></tr>
```

```
<tr><td><br><br></td><td><input type="submit" name="save"
value="save"/><input type="button" name="next" value="Next"
onclick="openPage('adFee.jsp')"/></td></tr>
</table>
</form>
</fieldset>
<script type="text/javascript">
 function openPage(pageURL)
 {
<c:if test="${param.hid && !rfn && !rsn && !ph && !add && !temp &&
!temp1}">
window.location.href = pageURL;
</c:if>
        alert("please make sure that you enter all the details and
save");
}</script>
<c:if test="${param.hid && !rfn && !rsn && !ph && !add && !temp &&
!temp1}">
<%
        storedata.insertContact(hms);
    %>
                            SAVED;
</c:if>
</body>
<%}%>
</html>
```

ADMISSION FEE

```
<%--
    Document    : adFee
    Created on  : Mar 21, 2016, 1:12:14 PM
    Author      : Weila
--%>

<%@page contentType="text/html" pageEncoding="UTF-8"%>
<!DOCTYPE html>
<jsp:useBean id="hms" class="package1.feeStructure"></jsp:useBean>
<jsp:setProperty name="hms" property="*"></jsp:setProperty>
<jsp:useBean id="storedata" class="package1.StoreData"></jsp:useBean>
<%@ page import="java.sql.*"%>
<%@taglib prefix="c" uri="http://java.sun.com/jsp/jstl/core"%>
<html>
<head>
<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">
<title>Admission</title>
</head>
<body>
<%
    if ((session.getAttribute("u") == null) ||
(session.getAttribute("u") == "")) {
```

```
%>
You are not logged in<br/>
<a href="login.jsp">Please Login</a>
<%} else {%>
<fieldset>
<table bgcolor="#20416c" width="100%">
<tr><td><font color="white">STUDENT</font></td></tr></table>
<h3>PAYMENT</h3>
<form method="post" action="adFee.jsp">
<input type="hidden" name="hid" value="true">
<table>
<tr><td>Admission fee:</td><td><input type="text" name="adfee"
value="${hms.adfee}" size="10" maxlength="10">
<c:if test="${param.hid && !hms.adfeeValid}" var="ad">
<font color="red">*Amount should not be less than 0</font>
</c:if></td></tr>
<tr><td>Bill Book Fee:</td><td><input type="text" name="bill"
value="${hms.bill}" size="10" maxlength="10">
<c:if test="${param.hid && !hms.billValid}" var="bill">
<font color="red">*Amount should not be less than 0</font>
</c:if></td></tr>
<tr><td><h3><font color="blue">DATE OF ADMISSION</font></h3>
<select name="day" required>
<option value="">Day</option>
<option value="1">1</option>
<option value="2">2</option>
<option value="3">3</option>
<option value="4">4</option>
<option value="5">5</option>
<option value="6">6</option>
<option value="7">7</option>
<option value="8">8</option>
<option value="9">9</option>
<option value="10">10</option>
<option value="11">11</option>
<option value="12">12</option>
<option value="13">13</option>
<option value="14">14</option>
<option value="15">15</option>
<option value="16">16</option>
<option value="17">17</option>
<option value="18">18</option>
<option value="19">19</option>
<option value="20">20</option>
<option value="21">21</option>
<option value="22">22</option>
<option value="23">23</option>
<option value="24">24</option>
<option value="25">25</option>
<option value="26">26</option>
<option value="27">27</option>
<option value="28">28</option>
```

```html
<option value="29">29</option>
<option value="30">30</option>
<option value="31">31</option>
</select>
<select name="month" required>
<option value="">month</option>
<option value="jan">Jan</option>
<option value="feb">Feb</option>
<option value="mar">Mar</option>
<option value="apr">Apr</option>
<option value="may">May</option>
<option value="jun">June</option>
<option value="jul">July</option>
<option value="aug">Aug</option>
<option value="sep">Sept</option>
<option value="oct">Oct</option>
<option value="nov">Nov</option>
<option value="dec">Dec</option>
</select>
<select name="year" required>
<option value="">year</option>
<option value="2016">2016</option>
<option value="2017">2017</option>
<option value="2018">2018</option>
<option value="2019">2019</option>
<option value="2020">2020</option>
<option value="2021">2021</option>
<option value="2022">2022</option>
<option value="2023">2023</option>
<option value="2024">2024</option>
<option value="2025">2025</option>
<option value="2026">2026</option>
<option value="2027">2027</option>
<option value="2028">2028</option>
<option value="2029">2029</option>
<option value="2030">2030</option>
</select></td></tr>

<tr><td><br><br></td><td><input type="submit" name="save"
value="save"/>
<input type="button" name="back" value="Back"
onclick="openPage('CheckRoom.jsp')"/></td></tr>
</table>
</form>
</fieldset>
<script type="text/javascript">
 function openPage(pageURL)
 {
<c:if test="${param.hid && !ad && !bill}">
        window.location.href = pageURL;
</c:if>
                 alert("Please fill the required field");
```

```
}</script>
<c:if test="${param.hid && !ad && !bill}">
<%
        storedata.insertAdfee(hms);
     %>
     SAVED;
</c:if>
</body>
<%}%>
</html>
```

RECORD

```
<%--
    Document    : delete
    Created on : Nov 10, 2015, 7:14:34 PM
    Author     : Weila
--%>
<%@page contentType="text/html" pageEncoding="UTF-8"%>
<%@page import="java.util.*" %>
<html>
<head>
<title>Delete</title>
<link rel="stylesheet" href="style.css" type="text/css">
</head>
<body>
<%
    if ((session.getAttribute("u") == null) ||
(session.getAttribute("u") == "")) {
%>
You are not logged in
<a href="login.jsp">Please Login</a>
<%} else {%>
<%
  Enumeration names = request.getParameterNames();
  while (names.hasMoreElements()) {
      String name = (String) names.nextElement();
      StringBuffer sb = new StringBuffer(name);
      sb.deleteCharAt(0);
      package1.StoreData.delete(sb.toString());
  }
%>
<table bgcolor="#20416c" width="100%">
<tr><td><a href="welcomePage.jsp"><img src="home.png"></a>
<a href="search.jsp"><img src="dot.png"></a>
<a href="searchFees.jsp"><img src="dot1.png"></a>
<a href="searchfeesRecord.jsp"><img src="redball.gif"></a>
<font color="white"><b>STUDENT</b></font></td></tr>
</table>
<form action="delete.jsp" method="post">
```

```
<table>
<tr><h1>PERSONAL DETAILS</h1>
<th>IdNo</th>
<th>First Name</th>
<th>Middle Name</th>
<th>Surname</th>
<th>Age</th>
<th>DOB</th>
<th>Category</th>
<th>Father Name</th>
<th>Mother Name</th>
<th>Contact No.</th>
<th>Address</th>
<th>Religion affilation</th>
<th>Usual Place of Worship</th></tr>
<%
            List list=package1.StoreData.getRecord();
            int id=0;
            String box=null;
            Iterator<String> it=list.listIterator();
            while(it.hasNext())
            {
                id=Integer.parseInt(it.next());
                out.print("<tr>");
                for(int i=0;i<13;i++)
                {
                    out.print("<td>");
                    out.print(it.next());
                    out.print("</td>");
                }
                out.print("<td>");
                box= "<input name=r" + id + " type='checkbox'>";
                out.print(box);
                out.print("</td>");
                out.print("</tr>");
            }
        %>
</table>
<br/><h1>HIGHEST EDUCATIONAL</h1>
<table><tr>
<th>IdNo</th>
<th>Qualification</th>
<th>From</th>
<th>Present course of study</th>
<th>At</th>
<th>Mother tongue</th>
<th>Other</th>

</tr>
<%
            List list1=package1.StoreData.getRecord1();
            int id1=0;
```

```
            Iterator<String> it1=list1.listIterator();
            while(it1.hasNext())
            {
                id1=Integer.parseInt(it1.next());
                out.print("<tr>");
                for(int i=0;i<7;i++)
                {
                    out.print("<td>");
                    out.print(it1.next());
                    out.print("</td>");
                }
                out.print("<td>");
                 out.print("</td>");
                out.print("</tr>");
            }
        %></table>
<br />
<h1>RELATIVE OR FRIEND IN SHILLONG<br>
            WHO CAN BE CONTACTED IN CASE OF EMERGENCY</h1>
<table><tr>
<th>IdNo</th>

<th>First name</th>
<th>Middle name</th>
<th>Surname</th>
<th>Mobile no.</th>
                    <th>Address</th>
</tr>
<%
            List list2=package1.StoreData.getRecordcon();
            int id2=0;
            //String box2=null;
            Iterator<String> it2=list2.listIterator();
            while(it2.hasNext())
            {
                id1=Integer.parseInt(it2.next());
                out.print("<tr>");
                for(int i=0;i<6;i++)
                {
                    out.print("<td>");
                    out.print(it2.next());
                    out.print("</td>");
                }
                out.print("<td>");
                out.print("</td>");
                out.print("</tr>");
            }
        %></table>
<br /><h1>STUDENT OTHER DETAIL</h1>
<table>
<tr>
<th>IdNo</th>
```

```
<th>Food habits</th>
<th>Food allergies</th>
<th>Specification</th>
</tr>
<%
            List list3=package1.StoreData.getRecordcon1();
            int id3=0;
            Iterator<String> it3=list3.listIterator();
            while(it3.hasNext())
            {
                id1=Integer.parseInt(it3.next());
                out.print("<tr>");
                for(int i=0;i<4;i++)
                {
                    out.print("<td>");
                    out.print(it3.next());
                    out.print("</td>");
                }
                out.print("<td>");
                out.print("</td>");
                out.print("</tr>");
            }
        %>
</table><br />
<h1>PAYMENT</h1>
<table>
<tr>
<th>IdNo</th>
<th>Admission Fee</th>
<th>Bill book Fee</th>
<th>Date of admission</th>
</tr>
<%
            List list4=package1.StoreData.getRecordad();
            int id4=0;
            Iterator<String> it4=list4.listIterator();
            while(it4.hasNext())
            {
                id1=Integer.parseInt(it4.next());
                out.print("<tr>");
                for(int i=0;i<4;i++)
                {
                    out.print("<td>");
                    out.print(it4.next());
                    out.print("</td>");
                }
                out.print("<td>");
                out.print("</td>");
                out.print("</tr>");
            }
        %>
</table><br>
```

```
<input type="submit" value="Delete" onclick="return confirm('Confirm
Delete?')" style="color: blue">
</form>
</body>
<%}%>
</html>
```

SEARCHING

```
<%--
    Document    : search
    Created on : Dec 9, 2015, 2:03:22 PM
    Author      : Weila
--%>

<%@page contentType="text/html" pageEncoding="UTF-8"%>
<%@taglib prefix="c" uri="http://java.sun.com/jsp/jstl/core"%>
<jsp:useBean id="bean" class="package1.studentDetail"></jsp:useBean>
<jsp:useBean id="storedata" class="package1.StoreData"></jsp:useBean>
<html>
<head>
<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">
<title>search</title>
</head>
<body>
<%
    if ((session.getAttribute("u") == null) ||
(session.getAttribute("u") == "")) {
%>
You are not logged in
<a href="login.jsp">Please Login</a>
<%} else {%>
<div align="center">
<table bgcolor="#20416c" width="19%">
<tr><td><a href="welcomePage.jsp"><img src="home.png"></a>
<a href="delete.jsp"><img src="dot.png"></a>
<font color="white">EDIT STUDENT DETAILS</font></td></tr></table>
<form name="search" method="post">
<input type="hidden"name="sub" value="true">
<table>
<tr><td>Enter name:</td><td><input type="text" name="fname"></td></tr>
<tr><td>Enter Surname</td><td><inputtype="text"name="sname"></td></tr>
</table>
<input type="submit" value="Search">
</form>
</div>
</body>
<%}%>
</html>
<c:if test="${param.sub}">
<%
```

```jsp
Int
r=storedata.search(bean,request.getParameter("fname"),request.getParam
eter("sname"));
          if(r==1)
          {
     %>
<jsp:forward page="update.jsp">
<jsp:param name="pfname" value="${bean.fname}"></jsp:param>
<jsp:param name="pmname" value="${bean.mname}"></jsp:param>
<jsp:param name="psname" value="${bean.sname}"></jsp:param>
<jsp:param name="page" value="${bean.age}"></jsp:param>
<jsp:param name="pdob" value="${bean.dob}"></jsp:param>
<jsp:param name="pcategory" value="${bean.category}"></jsp:param>
<jsp:param name="pftname" value="${bean.ftname}"></jsp:param>
<jsp:param name="pmtname" value="${bean.mtname}"></jsp:param>
<jsp:param name="pphone" value="${bean.phone}"></jsp:param>
<jsp:param name="paddress" value="${bean.address}"></jsp:param>
<jsp:param name="praf" value="${bean.raf}"></jsp:param>
<jsp:param name="pupow" value="${bean.upow}"></jsp:param>
<jsp:param name="pqual" value="${bean.qual}"></jsp:param>
<jsp:param name="pfrm" value="${bean.frm}"></jsp:param>
<jsp:param name="ppcs" value="${bean.pcs}"></jsp:param>
<jsp:param name="pat" value="${bean.at}"></jsp:param>
<jsp:param name="prfname" value="${bean.rfname}"></jsp:param>
<jsp:param name="prmname" value="${bean.rmname}"></jsp:param>
<jsp:param name="prsname" value="${bean.rsname}"></jsp:param>
<jsp:param name="pph" value="${bean.ph}"></jsp:param>
<jsp:param name="pradd" value="${bean.radd}"></jsp:param>
</jsp:forward>
<% }
          else
          {
               out.println("NOT FOUND!!!");

          }
     %>
</c:if>




<%--
    Document    : search
    Created on  : Dec 9, 2015, 2:03:22 PM
    Author      : Weila
--%>

<%@page contentType="text/html" pageEncoding="UTF-8"%>
<%@taglib prefix="c" uri="http://java.sun.com/jsp/jstl/core"%>
<jsp:useBean id="bean" class="package1.feeStructure"></jsp:useBean>
```

```jsp
<jsp:useBean id="storedata" class="package1.StoreData"></jsp:useBean>
<html>
<head>
<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">
<title>search</title>
</head>
<body>
<%
    if ((session.getAttribute("u") == null) ||
(session.getAttribute("u") == "")) {
%>
You are not logged in
<a href="login.jsp">Please Login</a>
<%} else {%>
<div align="center">
<table bgcolor="#20416c" width="19%">
<tr><td><a href="welcomePage.jsp"><img src="home.png"></a>
<a href="delete.jsp"><img src="dot1.png"></a>
<font color="white">STUDENT PAYMENT</font></td></tr></table>
<form name="search" method="post">
<input type="hidden" name="sub" value="true"><table><tr><td>Enter
name:</td><td><input type="text" name="fname"></td></tr>
<tr><td>Enter Surname:</td><td><input type="text"
name="sname"></td></tr></table>
<input type="submit" value="Search">
</form>
</div>
<%}%>
</body>
</html>
<c:if test="${param.sub}">
<%
        int
r=storedata.searchFees(bean,request.getParameter("fname"),request.getP
arameter("sname"));

        if(r==1)
        {
    %>
<jsp:forward page="updateFees.jsp">
<jsp:param name="pfname" value="${bean.fname}"></jsp:param>
<jsp:param name="psname" value="${bean.sname}"></jsp:param>
</jsp:forward>
<% }
        else
        {
            out.println("Not found!!");
        }
    %>
</c:if>
```

```jsp
<%--
    Document    : searchfeesRecord
    Created on  : Mar 20, 2016, 1:20:39 AM
    Author      : Weila
--%>
<%@page contentType="text/html" pageEncoding="UTF-8"%>
<%@taglib prefix="c" uri="http://java.sun.com/jsp/jstl/core"%>
<jsp:useBean id="bean" class="package1.feeStructure"></jsp:useBean>
<jsp:useBean id="storedata" class="package1.StoreData"></jsp:useBean>
<html>
<head>
<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">
<title>search</title>
</head>
<body>
<%
    if ((session.getAttribute("u") == null) ||
(session.getAttribute("u") == "")) {
%>
You are not logged in
<a href="login.jsp">Please Login</a>
<%} else {%>
<div align="center">
<table bgcolor="#20416c" width="19%">
<tr><td><a href="welcomePage.jsp"><img src="home.png"></a>
<a href="delete.jsp"><img src="redball.gif"></a>
<font color="white">STUDENT FEES RECORD</font></td></tr></table>
<form name="search" method="post">
<input type="hidden" name="sub" value="true">
<table><tr><td>Enter name:</td><td><input type="text"
name="fname"></td></tr>
<tr><td>Enter Surname:</td><td><input type="text"
name="sname"></td></tr></table>
<input type="submit" value="Search">
</form>
</div>
<%}%>
</body>
</html>

<c:if test="${param.sub}">
<%
        int
r=storedata.searchfeesRecord(request.getParameter("fname"),request.get
Parameter("sname"));

        if(r==1)
        {
%>
```

```
<jsp:forward page="feeRecord.jsp">
<jsp:param name="pfname" value="${bean.fname}"></jsp:param>
<jsp:param name="psname" value="${bean.sname}"></jsp:param>
</jsp:forward>
<% }
        else
        {
            out.println("NOT FOUND!!!");
        }
    %>
</c:if>
```

UPDATE PAGE

```
<%--
    Document   : update
    Created on : Dec 8, 2015, 8:18:32 PM
    Author     : Weila
--%>
<%@page contentType="text/html" pageEncoding="UTF-8"%>
<jsp:useBean id="bean" class="package1.studentDetail"></jsp:useBean>
<jsp:setProperty name="bean" property="*"></jsp:setProperty>
<jsp:useBean id="storedata" class="package1.StoreData"></jsp:useBean>
<%@ page import="java.sql.*"%>
<%@taglib prefix="c" uri="http://java.sun.com/jsp/jstl/core"%>
<html>
<head>
<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">
<title>update</title>
<link rel="stylesheet" href="style.css" type="text/css">
</head>
<body>
<%
    if ((session.getAttribute("u") == null) ||
(session.getAttribute("u") == "")) {
%>
You are not logged in
<a href="login.jsp">Please Login</a>
<%} else {%>
<table bgcolor="#20416c" width="100%">
<tr><td><a href="welcomePage.jsp"><img src="home.png"></a>
<font color="white">STUDENT</font></td></tr></table>
<form action="update.jsp" method="post">
<input type="hidden" name="hid" value="true">
<table>
<h1>PERSONAL DETAIL</h1>
<tr><th>First Name</th>
<th>Middle Name</th>
<th>Surname</th>
<th>Age</th>
<th>DOB</th>
<th>Category</th>
```

```html
<th>Father's name</th>

</tr>
<c:choose>
<c:when test="${param.hid}">
<tr>
<td><input type="text" name='fname' value="${bean.fname}"></td>
<td><input type="text" name='mname' value="${bean.mname}"></td>
<td><input type="text" name='sname' value="${bean.sname}"></td>
<td><input type="text" name='age' value="${bean.age}"></td>
<c:if test="${param.hid && param.age<=0 || param.age>100}" var="age">
<font color="red">*Age should not be less than 0</font>
</c:if>
<td><input type="text" name='dob' value="${bean.dob}"></td>
<c:if test="${param.hid && !bean.dobValid}" var="do">
<font color="red">*Invalid dob</font>
</c:if>
<td><select name="category">
<option value="Select">Select</option>
<option value="ST">ST</option>
<option value="ST">SC</option>
<option value="ST">OBC</option>
</select></td>
<td><input type="text" name='ftname' value="${bean.ftname}"></td>
</c:when>
<c:otherwise>
<tr><td><input type="text" name='fname' value="${param.pfname}"></td>
<td><input type="text" name='mname' value="${param.pmname}"></td>
<td><input type="text" name='sname' value="${param.psname}"></td>
<td><input type="text" name='age' value="${param.page}"></td>
<c:if test="${param.hid && param.age<=0 || param.age>100}">
<font color="red">*Age should not be less than 0</font>
</c:if>
<td><input type="text" name='dob' value="${param.pdob}"></td>
<c:if test="${param.hid && !bean.dobValid}" var="do">
<font color="red">*Invalid dob</font>
</c:if>
<td><select name="category">
<option value="Select">Select</option>
<option value="ST">ST</option>
<option value="ST">SC</option>
<option value="ST">OBC</option>
</select></td>
<td><input type="text" name='ftname' value="${param.pftname}"></td>
</c:otherwise>
</c:choose></tr></table>
<table>
<tr><th>Mother Name</th>
<th>Contact No.</th>
<th>Address</th>
<th>Religion affilation</th>
<th>Usual Place of Worship</th>
```

```
</tr>
<c:choose>
<c:when test="${param.hid}">
<td><input type="text" name='mtname' value="${bean.mtname}" ></td>
<td><input type="text" name='phone' value="${bean.phone}" ></td>
<c:if test="${param.hid && !bean.phoneValid}" var="ph1">
<font color="red">*Invalid phone no.</font>
</c:if>
<td><input type="text" name='address' value="${bean.address}"></td>
<td><input type="text" name="raf" value="${bean.raf}" ></td>
<td><input type="text" name="upow" value="${bean.upow}" ></td>
</c:when>
<c:otherwise>
<td><input type="text" name='mtname' value="${param.pmtname}" ></td>
<td><input type="text" name='phone' value="${param.pphone}" ></td>
<td><input type="text" name='address' value="${param.paddress}"></td>
<td><input type="text" name="raf" value="${param.praf}" ></td>
<td><input type="text" name="upow" value="${param.pupow}" ></td>
</c:otherwise>
</c:choose>
</table><br />
<table>
<h1>QUALIFICATION</h1>
<tr><th>Qualification</th>
<th>From</th>
<th>Present course</th>
<th>At</th>
</tr>
<c:choose>
<c:when test="${param.hid}">
<td><input type="text" name="qual" value="${bean.qual}"></td>
<td><input type="text" name="frm" value="${bean.frm}" ></td>
<td><input type="text" name="pcs" value="${bean.pcs}"></td><td><input
type="text" name="at" value="${bean.at}"></td>
</c:when>
<c:otherwise>
<td><input type="text" name="qual" value="${param.pqual}"></td>
<td><input type="text" name="frm" value="${param.pfrm}"
></td><td><input type="text" name="pcs" value="${param.ppcs}"></td>
<td><input type="text" name="at" value="${param.pat}"></td>
</c:otherwise>
</c:choose>
</table><br />
<table>
<tr>
<h1>RELATIVE</h1>
<th>First name</th>
<th>Middle name</th>
<th>Surname</th>
<th>Contact</th>
<th>Address</th>
</tr>
```

```
<c:choose>
<c:when test="${param.hid}"
<td><input type="text" name="rfname" value="${bean.rfname}"></td>
<td><input type="text" name="rmname" value="${bean.rmname}"></td>
<td><input type="text" name="rsname" value="${bean.rsname}"></td>
<td><input type="text" name="ph" value="${bean.ph}"></td>
<c:if test="${param.hid && !bean.phValid}" var="ph">
<font color="red">*Invalid phone no.</font>
</c:if>
<td><input type="text" name="radd" value="${bean.radd}"></td>
</c:when>
<c:otherwise>
<td><input type="text" name="rfname" value="${param.prfname}"></td>
<td><input type="text" name="rmname" value="${param.prmname}"></td>
<td><input type="text" name="rsname" value="${param.prsname}"></td>
<td><input type="text" name="ph" value="${param.pph}"></td><td><input
type="text" name="radd" value="${param.pradd}"></td>
</c:otherwise>
</c:choose>
</table><br />
<input type="submit" value="Update">
</form>
<c:if test="${param.hid && !do && !phl && !ph && !age}">
<%
        storedata.updataData(bean);
    %>
</c:if>
<c:if test="${param.hid && !do && !phl && !ph && !age}">
<font style="color: blue">Updated!</font>
</c:if>
</body>
<%}%>
</html>
```

INSERT FEES

```
<%--
    Document   : update
    Created on : Dec 8, 2015, 8:18:32 PM
    Author     : Weila
--%>

<%@page contentType="text/html" pageEncoding="UTF-8"%>
<jsp:useBean id="bean" class="package1.feeStructure"></jsp:useBean>
<jsp:setProperty name="bean" property="*"></jsp:setProperty>
<jsp:useBean id="storedata" class="package1.StoreData"></jsp:useBean>
<%@ page import="java.sql.*"%>
<%@taglib prefix="c" uri="http://java.sun.com/jsp/jstl/core"%>
```

```
<html>
<head>
<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">
<title>update</title>
<link rel="stylesheet" href="style.css" type="text/css">
</head>
<body>
<%
    if ((session.getAttribute("u") == null) ||
(session.getAttribute("u") == "")) {
%>
You are not logged in
<a href="login.jsp">Please Login</a>
<%} else {%>
<div align="center">
<table bgcolor="#20416c" width="24%">
<tr><td><a href="welcomePage.jsp"><img src="home.png"></a>
<font color="white">STUDENT</font></td></tr></table>
<form action="updateFees.jsp" method="post">
<input type="hidden" name="hid" value="true">
<table><tr><td><b>First Name:</b></td><td><input type="text"
name="fname" value="${param.fname}" size="15" readonly>
</td></tr>
<tr><td><b>Surname:</b></td><td><input type="text" name="sname"
value="${param.sname}" size="15" readonly></td></tr>
<tr><td><b>Boarding fee:</b></td><td><input type="text" name="borfee"
value="${bean.borfee}" size="15" maxlength="10"></td></tr>
<tr><td><b>Maintenance fee:</b></td><td><input type="text"
name="mafee" value="${bean.mafee}" size="15"
maxlength="10"></td><tr><td><b>Mess fee: </b></td><td><input
type="text" name="msfee" value="${bean.msfee}" size="15"
maxlength="10">
</td></tr>
<tr><td><c:if test="${param.hid && !bean.msfeeValid &&
!bean.borfeeValid && !bean.mafeeValid}" var="temp">
<font color="red">*Please fill at least one
field</font></c:if></td></tr>
  tr><td><h1><font color="blue">DATE OF PAYMENT</font></h1>
<select name="day" required>
<option value="">Day</option>
<option value="1">1</option>
<option value="2">2</option>
<option value="3">3</option>
<option value="4">4</option>
<option value="5">5</option>
<option value="6">6</option>
<option value="7">7</option>
<option value="8">8</option>
<option value="9">9</option>
<option value="10">10</option>
<option value="11">11</option>
<option value="12">12</option>
```

```html
<option value="13">13</option>
<option value="14">14</option>
<option value="15">15</option>
<option value="16">16</option>
<option value="17">17</option>
<option value="18">18</option>
<option value="19">19</option>
<option value="20">20</option>
<option value="21">21</option>
<option value="22">22</option>
<option value="23">23</option>
<option value="24">24</option>
<option value="25">25</option>
<option value="26">26</option>
<option value="27">27</option>
<option value="28">28</option>
<option value="29">29</option>
<option value="30">30</option>
<option value="31">31</option>
</select>
<select name="month" required>
<option value="">month</option>
<option value="jan">Jan</option>
<option value="feb">Feb</option>
<option value="mar">Mar</option>
<option value="apr">Apr</option>
<option value="may">May</option>
<option value="jun">June</option>
<option value="jul">July</option>
<option value="aug">Aug</option>
<option value="sep">Sept</option>
<option value="oct">Oct</option>
<option value="nov">Nov</option>
<option value="dec">Dec</option>
</select>
<select name="year" required>
<option value="">year</option>
<option value="2016">2016</option>
<option value="2017">2017</option>
<option value="2018">2018</option>
<option value="2019">2019</option>
<option value="2020">2020</option>
<option value="2021">2021</option>
<option value="2022">2022</option>
<option value="2023">2023</option>
<option value="2024">2024</option>
<option value="2025">2025</option>
<option value="2026">2026</option>
<option value="2027">2027</option>
<option value="2028">2028</option>
<option value="2029">2029</option>
<option value="2030">2030</option>
```

```
</select></td></tr>
</table>
<br><input type="submit" value="Save">
</form>
</div>
<c:if test="${param.hid && !temp}">
<%
        storedata.insertFees(bean);
    %>
</c:if>
<c:if test="${param.hid && !temp}">
<font style="color: blue">Saved!</font>
</c:if>
</body>
<%}%>
</html>
```

WORKING WOMEN PAGE

CHECK ROOM

```
<%--
    Document     : CheckRoom
    Created on : Mar 9, 2016, 12:16:01 AM
    Author       : Weila
--%>

<%@page contentType="text/html" pageEncoding="UTF-8"%>
<jsp:setProperty name="hms" property="*"></jsp:setProperty>
<jsp:useBean id="storedata" class="package1.StoreData"></jsp:useBean>
<%@ page import="java.sql.*"%>
<%@page import="java.util.*" %>
```

```jsp
<%@taglib prefix="c" uri="http://java.sun.com/jsp/jstl/core"%>
<html>
<head>
<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">
<title>ROOM</title>
</head>
<body>
<style>
/* Style The Dropdown Button */
a{color:#380B61;font: large bold;}



</style>
<div align="center">
<form action="CheckRoom1.jsp" method="post">
<table border="1">

<h3><font color="green">AVAILABILITY OF ROOM</font></h3>
<tr>

<th><font color="blue">Total Room</font></th>
<th><font color="#380B61">Room Occupied</font></th>
<th><font color="#31B404">Room left</font></th>

</tr>

<%
            List list=package1.StoreData.getRoom();
            Iterator it=list.listIterator();
            while(it.hasNext())
            {
                //id=it.next();
                out.print("<tr>");
                for(int i=0;i<3;i++)
                {
                    out.print("<td>");
                    out.print(it.next());
                    out.print("</td>");
                }
                out.print("<td>");
                out.print("</td>");
                out.print("</tr>");
            }
                %>



</table>

</form>
```

```
<a href="wordetail.jsp">Proceed</a>
<a href="welcomePage.jsp">Back</a>
</div>

</body>
</html>
```

WORKING DETAILS

```
<%--
    Document    : wordetail
    Created on  : Mar 12, 2016, 10:39:51 PM
    Author      : Weila
--%>

<%@page contentType="text/html" pageEncoding="UTF-8"%>
<jsp:useBean id="hms" class="package1.WorkingDetail"></jsp:useBean>
<jsp:setProperty name="hms" property="*"></jsp:setProperty>
<jsp:useBean id="storedata" class="package1.StoreData"></jsp:useBean>
<%@ page import="java.sql.*"%>
%@taglib prefix="c" uri="http://java.sun.com/jsp/jstl/core"%
<html>
<head>
<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">
<title>Registration</title>
<!--   <link rel="stylesheet" type="text/css" href="regisstyle.css">!--
>
<script type="text/javascript">
        function disablefield()
        {
            if(document.getElementById('no').checked == 1)
            {

document.getElementById('textbox_A').disabled='disabled';
                document.getElementById('textbox_A').value='';
            }else
            {
                document.getElementById('textbox_A').disabled='';
                document.getElementById('textbox_A').value='';
            }
            if(document.getElementById('no').checked == 1)
            {

document.getElementById('textbox_B').disabled='disabled';
                document.getElementById('textbox_B').value='';
            }else
            {
                document.getElementById('textbox_B').disabled='';
```

```
                    document.getElementById('textbox_B').value='';
            }

        }</script>
<script type="text/javascript">

            function validate(){
                var d=document.getElementById("age_id");
                var d2=document.getElementById("id_id");
                var d3=document.getElementById("dob_id");
                var d4=document.getElementById("phone_id");
                if(d.value==="")
                {
                }
                else{
                    var s=d3.value.substring(0,2);
                    var t=d4.value.substring(8,10);
                    d2.value=d.value+s+t;
                }
            }</script>
</head>
<body>
<%
    if ((session.getAttribute("u") == null) ||
(session.getAttribute("u") == "")) {
%>
You are not logged in
<a href="login.jsp">Please Login</a>
<%} else {%>
<fieldset>
<table bgcolor="#20416c" width="100%">
<tr><td><a href="welcomePage.jsp"><img src="home.png"></a></td></tr>
<tr><td><font color="white">WORKING WOMEN</font></td></tr>
</table>
<h3>PERSONAL DETAIL</h3>
<form name="wordetail" method="post" action="wordetail.jsp">
<input type="hidden" name="hid" value="true">
<table>
<tr><td>First name:</td><td><input type="text" name="fname"
value="${hms.fname}" size="20" maxlength="20" id="tempfname">
<c:if test="${param.hid && !hms.fnameValid}" var="fn">
<font color="red">*Required field</font>
</c:if>
</td></tr>
<tr><td> Middle name:</td><td><input type="text" name="mname"
value="${hms.mname}" size="20" maxlength="20">
</td></tr>
<tr><td>Surname:</td><td><input type="text" name="sname"
value="${hms.sname}" size="20" maxlength="20">
<c:if test="${param.hid && !hms.snameValid}" var="sn">
<font color="red">*Required field</font>
</c:if></td></tr>
```

```
<tr><td>Age:</td><td><input type="text" name="age"
value="${param.age}" size="10" maxlength="3" id="age_id">
<c:if test="${param.hid && param.age<=0 || param.age>100}">
<font color="red">Age should be between 1-100</font></c:if></td></tr>

<tr><td>Date of birth:</td><td><input type="text" name="dob"
value="${hms.dob}" size="20" maxlength="20" id="dob_id">[dd/mm/yyyy]
<c:if test="${param.hid && !hms.dobValid}" var="do">
<font color="red">*Invalid date format</font>
</c:if></td></tr>
<tr><td>Category:</td><td>
<select name="category" required>
<option value="">Select</option>
<option value="ST">ST</option>
<option value="SC">SC</option>
<option value="OBC">OBC</option>
</select></td></tr>
<c:choose>
<c:when test="${param.mar==\"Yes\"}"><tr><td>Married:</td><td><input
type="radio" name="mar" value="Yes" id="yes"
onchange="disablefield();" checked />Yes
<input type="radio" name="mar" value="No" id="no"
onchange="disablefield();" />No</td></tr>
</c:when>
<c:when test="${param.mar==\"No\"}">
<tr><td>Married:</td><td><input type="radio" name="mar" value="Yes"
id="yes" onchange="disablefield();"/>Yes
<input type="radio" name="foodal" value="No" id="no"
onchange="disablefield();" checked />No</td></tr>
</c:when>
<c:otherwise>
<tr><td>Married:</td><td><input type="radio" name="mar" value="Yes"
id="yes" onchange="disablefield();"/>Yes
<input type="radio" name="mar" value="No" id="no"
onchange="disablefield();"/>No</td>
</c:otherwise>
</c:choose>
<td><c:if test="${param.hid && param.mar!='Yes' && param.mar!='No'}"
var="temp!">
<font color="red">*Please select one</font></td></tr>
</c:if>
<tr><td>Husband name:</td><td><input type="text" name="atext"
value="${hms.atext}" id="textbox_A"></td></tr>
<tr><td>Children name:</td><td><textarea rows="4" cols="20"
name="chil"
id="textbox_B"></textarea></td></tr><tr><td>Father/Guardian's
name:</td><td><input type="text" name='ftname' value="${hms.ftname}"
size="30" maxlength="30">
<c:if test="${param.hid && !hms.ftnameValid}" var="fat">
<font color="red">*Required field</font></c:if></td></tr>
<tr><td>Mother's name:</td><td><input type="text" name='mtname'
value="${hms.mtname}" size="30" maxlength="30"></td></tr>
```

```
<tr><td>Phone/Mobile No:</td><td><input type="text" name='phone'
value="${hms.phone}" size="20" maxlength="10" id="phone_id">
<c:if test="${param.hid && !hms.phoneValid}" var="ph">
<font color="red">*Invalid contact no.</font>
</c:if></td></tr>
<tr><td>Address of parents:</td><td><textarea rows="4" cols="30"
name="address"></textarea><c:if test="${param.hid &&
!hms.addressValid}" var="add">
<font color="red">*Required field</font></c:if></td></tr>
<tr><td>Religion affilation:</td><td><input type="text" name="raf"
value="${hms.raf}" size="20">                          Usual place of
worship:<input type="text" name="upow" value="${hms.upow}"
size="20"></td></tr>
<tr><td>IdNo:</td><td><input type="text" name="idNo" id="id_id"
value="${hms.idNo}" size="5" readonly></td></tr>
<tr><td><br><br></td><td><input type="submit" name="save"
onclick="javascript:validate()" value="save"/><input type="button"
name="next" value="Next" onclick="openPage('worQual.jsp')"/></td></tr>
</table>
</form>
</fieldset>
<script type="text/javascript">
 function openPage(pageURL)
 {
<c:if test="${param.hid && !fn && !sn && !do && !cat && !fat && !ph &&
!templ && !add}">
window.location.href = pageURL;
</c:if>
        alert("please make sure that you enter all the details and
save");}</script>

<c:if test="${param.hid && !fn && !sn && !do && !cat && !fat && !ph &&
!templ && !add }">
<%
        storedata.insertWomen(hms);
    %>

   saved;
</c:if>
</body>
<%}%></html>
```

QUALIFICATION

```
<%--
    Document    : worQual
    Created on : Mar 22, 2016, 2:22:58 AM
    Author      : Weila
--%>
<%@page contentType="text/html" pageEncoding="UTF-8"%>
```

```jsp
<jsp:useBean id="hms" class="package1.WorkingDetail"></jsp:useBean>
<jsp:setProperty name="hms" property="*"></jsp:setProperty>
<jsp:useBean id="storedata" class="package1.StoreData"></jsp:useBean>
<%@ page import="java.sql.*"%>
<%@taglib prefix="c" uri="http://java.sun.com/jsp/jstl/core"%>


<!DOCTYPE html>
<html>
<head>
<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">
<title>JSP Page</title>
</head>
<body>
<%
    if ((session.getAttribute("u") == null) ||
(session.getAttribute("u") == "")) {
%>
You are not logged in
<a href="login.jsp">Please Login</a>
<%} else {%>
<fieldset>
<form name="worQual" action="worQual.jsp" method="post">
<table bgcolor="#20416c" width="100%
<tr><td><font color="white">WORKING WOMEN</font></td></tr></table>
<h3>HIGHEST EDUCATIONAL</h3>
<input type="hidden" name="hid" value="true">
<table>
<tr><td>Qualification:</td><td><input type="text" name="qual"
value="${hms.qual}" size="20" maxlength="20" >
<c:if test="${param.hid && !hms.qualValid}" var="qul">
<font color="red">*required field</font>
</c:if></td></tr>
<tr><td>From:</td><td><input type="text" name="frm" value="${hms.frm}"
size="20">
<c:if test="${param.hid && !hms.frmValid}" var="frm"><font
color="red">*required field</font>
</c:if></td></tr>
<c:choose>
<c:when test="${param.pe==\"Government\"}">
<tr><td><b>Present Employer:</b></td><td><input type="radio" name="pe"
value="Government" checked />Government
<input type="radio" name="pe" value="Private" />Private</td></tr>
</c:when>
<c:when test="${param.pe==\"Private\"}"><tr><td><b>Present
Employer:</b></td><td><input type="radio" name="pe" value="Government"
/>Government
<input type="radio" name="pe" value="Private" checked
/>Private</td></tr>
</c:when>
<c:otherwise>
```

```
<tr><td><b>Present Employer:</b></td><td><input type="radio" name="pe"
value="Government" />Government
<input type="radio" name="pe" value="Private" />Private</td>
</c:otherwise>
</c:choose>
<td><c:if test="${param.hid && param.pe!='Government' &&
param.pe!='Private'}" var="temp">
<font color="red">*Please select one and specify the field</font>
</c:if></td></tr>
<tr><td><font color="blue">If Government,<br />Specify department<br/>
and section<br/>If privately,<br/>give
address</font></td><td><textarea rows="5" cols="20"
name="atext1"></textarea></td></tr>
<tr><td><b>Telephone No. at work:</b></td><td><input type="text"
name="tele" value="${hms.tele}" size="20" maxlength="10">
<c:if test="${param.hid && !hms.teleValid}" var="te"><font
color="red">*Invalid contact no.</font>
</c:if></td></tr>
<tr><td>Present monthly income:</td><td><input type="text"
name="income" value="${hms.income}" size="20" maxlength="10">
<c:if test="${param.hid && !hms.incomeValid}" var="in"><font
color="red">*Invalid field</font>
</c:if></td></tr>
<tr><td><h3>LANGUAGE SPOKEN</h3></td></tr>
<tr><td>Mother tongue:</td><td><input type="text" name="m_tongue"
value="${hms.m_tongue}" size="20">
<c:if test="${param.hid && !hms.m_tongueValid}" var="mt">
<font color="red">*required field</font>
</c:if>
</td></tr>
<tr><td>Others:</td><td><input type="text" name="other"
size="20"></td></tr>
<tr><td><br><br></td><td><input type="submit" name="save"
value="save"/>
<input type="button" name="next" value="Next"
onclick="openPage('worContact.jsp')"/></td></tr>
</table>
</form>
</fieldset>
<script type="text/javascript">
 function openPage(pageURL)
 {
<c:if test="${param.hid && !qul && !frm && !temp && !te && !mt &&
!in}">
   window.location.href = pageURL;
</c:if>
alert("please make sure that you enter all the details and save");

}</script>
<c:if test="${param.hid && !qul && !frm && !temp && !te && !mt &&
!in}">
<%
```

```
            storedata.insertWorqual(hms);
        %> Saved
</c:if>
</body>
<%}%>
</html>
```

CONTACT

```
<%--
    Document    : contact
    Created on  : Nov 2, 2015, 11:31:43 AM
    Author      : Dell
--%>

<%@page contentType="text/html" pageEncoding="UTF-8"%>
<jsp:useBean id="hms" class="package1.WorkingDetail"></jsp:useBean>
<jsp:setProperty name="hms" property="*"></jsp:setProperty>
<jsp:useBean id="storedata" class="package1.StoreData"></jsp:useBean>
<%@ page import="java.sql.*"%>
<%@taglib prefix="c" uri="http://java.sun.com/jsp/jstl/core"%>
<html>
<head>
<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">
<title>JSP Page</title>
<script type="text/javascript">
        function disablefield()
        {
            if(document.getElementById('no').checked == 1)
            {

document.getElementById('textbox_A').disabled='disabled';
                document.getElementById('textbox_A').value='';
            }else
            {
                document.getElementById('textbox_A').disabled='';
                document.getElementById('textbox_A').value='';
            }

        }
</script>

</head>
<body>
<%
    if ((session.getAttribute("u") == null) ||
(session.getAttribute("u") == "")) {
%>
You are not logged in
```

```
<a href="login.jsp">Please Login</a>
<%} else {%>
<fieldset>
<table bgcolor="#20416c" width="100%">
<tr><td><font color="white">WORKING WOMEN</font></td></tr></table>
<h3>RELATIVE OR FRIEND IN SHILLONG<br>
    WHO CAN BE CONTACTED IN CASE<br>
    OF NEE</h3>
<form name="worcontact" method="post" action="worContact.jsp">
<input type="hidden" name="hid" value="true">
<table><tr><td>First name:</td><td><input type="text" name="rfname"
value="${hms.rfname}" size="20">
<c:if test="${param.hid && !hms.rfnameValid}" var="rfn">
<font color="red">*required field</font>
</c:if></td></tr>
<tr><td>Middle name:</td><td><input type="text" name="rmname"
size="20"></td></tr>
<tr><td>Surname:</td><td><input type="text" name="rsname"
value="${hms.rsname}" size="20">
<c:if test="${param.hid && !hms.rsnameValid}" var="rsn">
<font color="red">*required field</font>
</c:if></td></tr>
<tr><td>Phone/Mobile No:</td><td><input type="text" name="ph"
value="${hms.ph}" size="20" maxlength="10">
<c:if test="${param.hid && !hms.phValid}" var="ph">
<font color="red">*invalid phone no.</font></c:if></td></tr>
<tr><td>Address:</td><td><textarea rows="4" cols="20"
name="radd"></textarea>
<c:if test="${param.hid && !hms.raddValid}" var="add">
<font color="red">*required field</font></c:if></td></tr>
<td><h3>OTHERS<br /> DETAILS</h3></td>
<c:choose>
<c:when test="${param.food==\"Vegetarian\"}">
<tr><td>Food habits:</td><td><input type="radio" name="food"
value="Vegetarian" checked />Vegetarian
<input type="radio" name="food" value="Non-vegetarian" />Non-
vegetarian</td></tr>
</c:when>
<c:when test="${param.food==\"Non-vegetarian\"}">
<tr><td>Food habit:</td><td><input type="radio" name="food"
value="Vegetarian" />Vegetarian
<input type="radio" name="food" value="Non-vegetarian" checked />Non-
vegetarian</td></tr>
</c:when>
<c:otherwise>
<tr><td>Food habits:</td><td><input type="radio" name="food"
value="Vegetarian" />Vegetarian
<input type="radio" name="food" value="Non-vegetarian" />Non-
vegetarian</td>
</c:otherwise>
</c:choose>
```

```
<td><c:if test="${param.hid && param.food!='Vegetarian' &&
param.food!='Non-vegetarian'}" var="temp">
<font color="red">*Please select one</font>
</c:if></td></tr>
<c:choose>
<c:when test="${param.foodal==\"Yes\"}">
<tr><td>Food allergies:</td><td><input type="radio" name="foodal"
value="Yes" id="yes" onchange="disablefield();" checked />Yes
<input type="radio" name="foodal" value="No" id="no"
onchange="disablefield();" />No</td></tr></c:when>
<c:when test="${param.foodal==\"No\"}">
<tr><td>Food allergies:</td><td><input type="radio" name="foodal"
value="Yes" id="yes" onchange="disablefield();"/>Yes
<input type="radio" name="foodal" value="No" id="no"
onchange="disablefield();" checked />No</td></tr>
</c:when>
<c:otherwise>
<tr><td>Food allergies:</td><td><input type="radio" name="foodal"
value="Yes" id="yes" onchange="disablefield();"/>Yes
<input type="radio" name="foodal" value="No" id="no"
onchange="disablefield();"/>No</td>
</c:otherwise>
</c:choose>
<td><c:if test="${param.hid && param.foodal!='Yes' &&
param.foodal!='No'}" var="temp1">
<font color="red">*Please select one</font></td></tr>
</c:if>
<tr><td>Please specify</td><td><input type="text" name="atext"
value="${hms.atext2}" id="textbox_A"></td></tr>
<tr><td><br><br></td><td><input type="submit" name="save"
value="save"/>
<input type="button" name="next" value="Next"
onclick="openPage('adworFee.jsp')"/></td></tr>
</table>

</form>
</fieldset>
<script type="text/javascript">
 function openPage(pageURL)
 {
<c:if test="${param.hid && !rfn && !rsn && !ph && !add && !temp &&
!temp1}">

            window.location.href = pageURL;

</c:if>
        alert("please make sure that you enter all the details and
save");

}</script>
<c:if test="${param.hid && !rfn && !rsn && !ph && !add && !temp &&
!temp1}">
```

```
<%
        storedata.insertWorcontact(hms);
    %>
                        SAVED;
</c:if>
</body>
<%}%>
</html>
```

ADMISSION FEE

```
<%--
    Document    : adFee
    Created on  : Mar 21, 2016, 1:12:14 PM
    Author      : Weila
--%>

<%@page contentType="text/html" pageEncoding="UTF-8"%>
<!DOCTYPE html>
<jsp:useBean id="hms" class="package1.feeStructure"></jsp:useBean>
<jsp:setProperty name="hms" property="*"></jsp:setProperty>
<jsp:useBean id="storedata" class="package1.StoreData"></jsp:useBean>
<%@ page import="java.sql.*"%>
<%@taglib prefix="c" uri="http://java.sun.com/jsp/jstl/core"%>
<html>
<head>
<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">
<title>Admission</title>
</head>
<body>
<%
    if ((session.getAttribute("u") == null) ||
(session.getAttribute("u") == "")) {
%>
You are not logged in
<a href="login.jsp">Please Login</a>
<%} else {%>
<fieldset>
<form method="post" action="adworFee.jsp">
<input type="hidden" name="hid" value="true">
<table bgcolor="#20416c" width="100%">
<tr><td><font color="white">WORKING WOMEN</font></td></tr></table>
<h3>PAYMENT</h3>

<table><tr><td><b>Admission fee:</b></td><td><input type="text"
name="adfee" value="${hms.adfee}" size="10" maxlength="10">
<c:if test="${param.hid && !hms.adfeeValid}" var="ad">
<font color="red">*Amount should not be less than 0</font>

</c:if></td></tr>
```

```
<tr><td><b>Bill Book Fee:</b></td><td><input type="text" name="bill"
value="${hms.bill}" size="10" maxlength="10">
<c:if test="${param.hid && !hms.billValid}" var="bill">
<font color="red">*Amount should not be less than 0</font>
</c:if></td></tr>
<tr><td><h3><font color="blue">DATE OF ADMISSION</font></h3>
<select name="day" required>

<option value="">Day</option>
<option value="1">1</option>
<option value="2">2</option>
<option value="3">3</option>
<option value="4">4</option>
<option value="5">5</option>
<option value="6">6</option>
<option value="7">7</option>
<option value="8">8</option>
<option value="9">9</option>
<option value="10">10</option>
<option value="11">11</option>
<option value="12">12</option>
<option value="13">13</option>
<option value="14">14</option>
<option value="15">15</option>
<option value="16">16</option>
<option value="17">17</option>
<option value="18">18</option>
<option value="19">19</option>
<option value="20">20</option>
<option value="21">21</option>
<option value="22">22</option>
<option value="23">23</option>
<option value="24">24</option>
<option value="25">25</option>
<option value="26">26</option>
<option value="27">27</option>
<option value="28">28</option>
<option value="29">29</option>
<option value="30">30</option>
<option value="31">31</option>
</select>


<select name="month" required>
<option value="">month</option>
<option value="jan">Jan</option>
<option value="feb">Feb</option>
<option value="mar">Mar</option>
<option value="apr">Apr</option>
<option value="may">May</option>
<option value="jun">June</option>
<option value="jul">July</option>
```

```html
<option value="aug">Aug</option>
<option value="sep">Sept</option>
<option value="oct">Oct</option>
<option value="nov">Nov</option>
<option value="dec">Dec</option>
</select>


<select name="year" required>
<option value="">year</option>
<option value="2016">2016</option>
<option value="2017">2017</option>
<option value="2018">2018</option>
<option value="2019">2019</option>
<option value="2020">2020</option>
<option value="2021">2021</option>
<option value="2022">2022</option>
<option value="2023">2023</option>
<option value="2024">2024</option>
<option value="2025">2025</option>
<option value="2026">2026</option>
<option value="2027">2027</option>
<option value="2028">2028</option>
<option value="2029">2029</option>
<option value="2030">2030</option>
</select></td></tr>

<tr><td><br><br></td><td><input type="submit" name="save"
value="save"/>
<input type="button" name="back" value="Back"
onclick="openPage('CheckRoom1.jsp')"/></td></tr>
</table>
</form>
</fieldset>
<script type="text/javascript">
 function openPage(pageURL)
 {
<c:if test="${param.hid && !ad && !bill}">
        window.location.href = pageURL;
</c:if>
                alert("Please fill the required field");

}</script>
<c:if test="${param.hid && !ad && !bill}">
<%
        storedata.insertworAdfee(hms);
    %>
    SAVED;
</c:if>
</body>
</html>
```

```
<%}%>
```

RECORD

```
<%--
    Document    : delete
    Created on  : Nov 10, 2015, 7:14:34 PM
    Author      : Weila
--%>
<%@page contentType="text/html" pageEncoding="UTF-8"%>
<%@page import="java.util.*" %>
<html>
<head>
<title>Records</title>
<link rel="stylesheet" href="style.css" type="text/css">
</head>
<body>

<%
    if ((session.getAttribute("u") == null) ||
(session.getAttribute("u") == "")) {
%>
You are not logged in<br/>
<a href="login.jsp">Please Login</a>
<%} else {%>
<%
  Enumeration names = request.getParameterNames();
  while (names.hasMoreElements()) {
      String name = (String) names.nextElement();
      StringBuffer sb = new StringBuffer(name);
      sb.deleteCharAt(0);
      package1.StoreData.delete(sb.toString());
  }

%>


<table bgcolor="#20416c" width="100%">
<tr><td><a href="welcomePage.jsp"><img src="home.png"></a>
<a href="searchfeesRecordwor.jsp"><img src="redball.gif"></a>
<a href="searchFeeswor.jsp"><img src="ima.png"></a>
<a href="searchWor.jsp"><img src="dot1.png"></a>
<font color="white"><b>WORKING WOMEN</b></font></td></tr>

</table>

<form action="deleteWor.jsp" method="post">
<table>
<tr>
<h1>PERSONAL DETAILS</h1>
<th>IdNo</th>
```

```
<th>First Name</th>
<th>Middle Name</th>
<th>Surname</th>
<th>Age</th>
<th>DOB</th>
<th>Category</th>

<th>Father Name</th>
<th>Mother Name</th>
<th>Contact No.</th>
<th>Address</th>
<th>Religion affilation</th>
<th>Usual Place of Worship</th>
<th>Married</th>
<th>Husband's name</th>
<th>Children's name</th>


</tr>

<%
            List list=package1.StoreData.getRecordwor();
            int id=0;
            String box=null;
            Iterator<String> it=list.listIterator();
            while(it.hasNext())
            {
                id=Integer.parseInt(it.next());
                out.print("<tr>");
                for(int i=0;i<16;i++)
                {
                    out.print("<td>");
                    out.print(it.next());
                    out.print("</td>");
                }
                out.print("<td>");
                box= "<input name=r" + id + " type='checkbox'>";
                out.print(box);
                out.print("</td>");
                out.print("</tr>");
            }
        %>



</table>
<br/>
<h1>HIGHEST EDUCATIONAL</h1>
<table><tr>
<th>IdNo</th>

<th>Qualification</th>
```

```
<th>From</th>
<th>Present Employer</th>
<th>Specification</th>
<th>Telephone No. at Work</th>
<th>Present Monthly Income</th>

<th>Mother tongue</th>
<th>Other</th>

</tr>
<%
            List list1=package1.StoreData.getRecordworqul();
        int id1=0;
        Iterator<String> it1=list1.listIterator();
         while(it1.hasNext())
         {
            id1=Integer.parseInt(it1.next());
             out.print("<tr>");
             for(int i=0;i<9;i++)
             {
                 out.print("<td>");
                 out.print(it1.next());
                 out.print("</td>");
             }
             out.print("<td>");
             out.print("</td>");
             out.print("</tr>");
          }
        %></table>
<br />
<h1>RELATIVE OR FRIEND IN SHILLONG<br>
          WHO CAN BE CONTACTED IN CASE OF EMERGENCY</h1>
<table><tr>
<th>IdNo</th>

<th>First name</th>
<th>Middle name</th>
<th>Surname</th>
·th>Mobile no.</th>

<th>Address</th>

</tr>
<%
            List list2=package1.StoreData.getRecordworcon();
        int id2=0;
         Iterator<String> it2=list2.listIterator();
        while(it2.hasNext())
        {
            id2=Integer.parseInt(it2.next());
            out.print("<tr>");
            for(int i=0;i<6;i++)
```

```
                {
                        out.print("<td>");
                        out.print(it2.next());
                        out.print("</td>");
                }
                out.print("<td>");
                out.print("</td>");
                out.print("</tr>");
        }
    %></table>
<br />

<h1>OTHER DETAIL</h1>
<table>
<tr>
<th>IdNo</th>
<th>Food habits</th>
<th>Food allergies</th>
<th>Specification</th>
</tr>
<%
            List list3=package1.StoreData.getRecordworcon1();
            int id3=0;
            Iterator<String> it3=list3.listIterator();
            while(it3.hasNext())
            {
                id3=Integer.parseInt(it3.next());
                out.print("<tr>");
                for(int i=0;i<4;i++)
                {
                    out.print("<td>");
                    out.print(it3.next());
                    out.print("</td>");
                }
                out.print("<td>");

                out.print("</td>");
                out.print("</tr>");
            }
        %>
</table><br />
<h1>PAYMENT</h1>
<table>
<tr>
<th>IdNo</th>
<th>Admission Fee</th>
<th>Bill book Fee</th>
<th>Date of admission</th>
</tr>
<%
            List list4=package1.StoreData.getworRecordad();
            int id4=0;
```

```
                Iterator<String> it4=list4.listIterator();
                while(it4.hasNext())
                {
                        id4=Integer.parseInt(it4.next());
                        out.print("<tr>");
                        for(int i=0;i<4;i++)
                        {
                                out.print("<td>");
                                out.print(it4.next());
                                out.print("</td>");
                        }
                        out.print("<td>");
  out.print("</td>");
                        out.print("</tr>");
                }
        %>
</table>

<br>
<input type="submit" value="Delete" onclick="return confirm('Confirm
Delete?')" style="color: blue">
</form>
</body>
</html>
<%}%>
```

SEARCHING

```
<%--
    Document   : search
    Created on : Dec 9, 2015, 2:03:22 PM
    Author     : Weila
--%>

<%@page contentType="text/html" pageEncoding="UTF-8"%>
<%@taglib prefix="c" uri="http://java.sun.com/jsp/jstl/core"%>
<jsp:useBean id="bean" class="package1.WorkingDetail"></jsp:useBean>
<jsp:useBean id="storedata" class="package1.StoreData"></jsp:useBean>
<html>
<head>
<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">
<title>search</title>
</head>
<body>
<%
    if ((session.getAttribute("u") == null) ||
(session.getAttribute("u") == "")) {
%>
You are not logged in
```

```
<a href="login.jsp">Please Login</a>
<%} else {%>

<div align="center">
<table bgcolor="#20416c" width="19%">
<tr><td><a href="welcomePage.jsp"><img src="home.png"></a>
<a href="deleteWor.jsp"><img src="dot1.png"></a>
<font color="white">EDIT WORKING WOMEN</font></td></tr></table>

<form name="search" method="post">
<input type="hidden" name="sub" value="true">
<table>
<tr><td>Enter name:</td><td><input type="text" name="fname"></td></tr>
<tr><td>Enter Surname:</td><td><input type="text"
name="sname"></td></tr>
</table>
<input type="submit" value="Search">
</form>
</div>


</body>
</html>
<c:if test="${param.sub}">
<%
         int
r=storedata.searchWor(bean,request.getParameter("fname"),request.getPa
rameter("sname"));

         if(r==1)
         {
    %>
<jsp:forward page="updateWor.jsp">

<jsp:param name="pfname" value="${bean.fname}"></jsp:param>
<jsp:param name="pmname" value="${bean.mname}"></jsp:param>
<jsp:param name="psname" value="${bean.sname}"></jsp:param>
<jsp:param name="page" value="${bean.age}"></jsp:param>
<jsp:param name="pdob" value="${bean.dob}"></jsp:param>
<jsp:param name="pcategory" value="${bean.category}"></jsp:param>
<jsp:param name="pftname" value="${bean.ftname}"></jsp:param>
<jsp:param name="pmtname" value="${bean.mtname}"></jsp:param>
<jsp:param name="pphone" value="${bean.phone}"></jsp:param>
<jsp:param name="paddress" value="${bean.address}"></jsp:param>
<jsp:param name="praf" value="${bean.raf}"></jsp:param>
<jsp:param name="pupow" value="${bean.upow}"></jsp:param>
<jsp:param name="patext" value="${bean.atext}"></jsp:param>
<jsp:param name="pchil" value="${bean.chil}"></jsp:param>

<jsp:param name="pqual" value="${bean.qual}"></jsp:param>
<jsp:param name="pfrm" value="${bean.frm}"></jsp:param>
<jsp:param name="ppe" value="${bean.pe}"></jsp:param>
<jsp:param name="patext1" value="${bean.atext1}"></jsp:param>
```

```jsp
<jsp:param name="ptele" value="${bean.tele}"></jsp:param>
<jsp:param name="pincome" value="${bean.income}"></jsp:param>

<jsp:param name="prfname" value="${bean.rfname}"></jsp:param>
<jsp:param name="prmname" value="${bean.rmname}"></jsp:param>
<jsp:param name="prsname" value="${bean.rsname}"></jsp:param>
<jsp:param name="pph" value="${bean.ph}"></jsp:param>
<jsp:param name="pradd" value="${bean.radd}"></jsp:param>
</jsp:forward>
<% }
            else
            {
                out.println("NOT FOUND!!!");

            }
        %>
</c:if>
<%}%>


<%--
    Document    : search
    Created on  : Dec 9, 2015, 2:03:22 PM
    Author      : Weila
--%>

<%@page contentType="text/html" pageEncoding="UTF-8"%>
<%@taglib prefix="c" uri="http://java.sun.com/jsp/jstl/core"%>
<jsp:useBean id="bean" class="package1.feeStructure"></jsp:useBean>
<jsp:useBean id="storedata" class="package1.StoreData"></jsp:useBean>
<html>
<head>
<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">
<title>search</title>
</head>
<body>
<%
    if ((session.getAttribute("u") == null) ||
(session.getAttribute("u") == "")) {
%>
You are not logged in<br/>
<a href="login.jsp">Please Login</a>
<%} else {%>
<div align="center">
<table bgcolor="#20416c" width="19%">
<tr><td><a href="welcomePage.jsp"><img src="home.png"></a>
<a href="deleteWor.jsp"><img src="ima.png"></a>
<font color="white">WOMEN PAYMENT</font></td></tr></table>


<form name="search" method="post">
<input type="hidden" name="sub" value="true">
```

```
<table><tr><td>Enter name:</td><td><input type="text"
name="fname"></td></tr>
<tr><td>Enter Surname:</td><td><input type="text"
name="sname"></td></tr></table>

<input type="submit" value="Search">
</form>
</div>
</body>
</html>

<c:if test="${param.sub}">
<%
        int
r=storedata.searchFeeswor(bean,request.getParameter("fname"),request.g
etParameter("sname"));

        if(r==1)
        {
    %>
<jsp:forward page="updateFeeswor.jsp">

<jsp:param name="pfname" value="${bean.fname}"></jsp:param>
<jsp:param name="psname" value="${bean.sname}"></jsp:param>


</jsp:forward>
<% }
        else
        {
            out.println("NOT FOUND!!!");

        }
    %>
</c:if>
<%}%>


<%--
    Document    : searchfeesRecord
    Created on : Mar 20, 2016, 1:20:39 AM
    Author      : Weila
--%>


<%@page contentType="text/html" pageEncoding="UTF-8"%>
<%@taglib prefix="c" uri="http://java.sun.com/jsp/jstl/core"%>
<jsp:useBean id="bean" class="package1.feeStructure"></jsp:useBean>
<jsp:useBean id="storedata" class="package1.StoreData"></jsp:useBean>
<html>
<head>
<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">
```

```
<title>search</title>
</head>
<body>
<%
    if ((session.getAttribute("u") == null) ||
(session.getAttribute("u") == "")) {
%>
You are not logged in<br/>
<a href="login.jsp">Please Login</a>
<%} else {%>
<div align="center">
<table bgcolor="#20416c" width="19%">
<tr><td><a href="welcomePage.jsp"><img src="home.png"></a>
<a href="deleteWor.jsp"><img src="redball.gif"></a>
<font color="white">WOMEN FEES RECORD</font></td></tr></table>


<form name="search" method="post">
<input type="hidden" name="sub" value="true">
<table><tr><td>Enter name:</td><td><input type="text"
name="fname"></td></tr>
<tr><td>Enter Surname:</td><td><input type="text"
name="sname"></td></tr></table>

<input type="submit" value="Search">
</form>
</div>
</body>
</html>

<c:if test="${param.sub}">
<%
        int
r=storedata.searchfeesRecordwor(request.getParameter("fname"),request.
getParameter("sname"));

        if(r==1)
        {

    %>
<jsp:forward page="feeRecordwor.jsp">

<jsp:param name="pfname" value="${bean.fname}"></jsp:param>
<jsp:param name="psname" value="${bean.sname}"></jsp:param>

</jsp:forward>
<% }
        else
        {
            out.println("NOT FOUND!!!");

        }
```

```
    %>
</c:if>
<%}%>
```

UPDATE DETAILS

```
<%--
    Document   : update
    Created on : Dec 8, 2015, 8:18:32 PM
    Author     : Weila
--%>

<%@page contentType="text/html" pageEncoding="UTF-8"%>
<jsp:useBean id="bean" class="package1.WorkingDetail"></jsp:useBean>
<jsp:setProperty name="bean" property="*"></jsp:setProperty>
<jsp:useBean id="storedata" class="package1.StoreData"></jsp:useBean>
<%@ page import="java.sql.*"%>
<%@taglib prefix="c" uri="http://java.sun.com/jsp/jstl/core"%>

<html>
<head>
<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">
<title>update</title>
<link rel="stylesheet" href="style.css" type="text/css">
</head>
<body>
<%
    if ((session.getAttribute("u") == null) ||
(session.getAttribute("u") == "")) {
%>
You are not logged in<br/>
<a href="login.jsp">Please Login</a>
<%} else {%>
<table bgcolor="#20416c" width="100%">
<tr><td><a href="welcomePage.jsp"><img src="home.png"></a>
<font color="white">WORKING WOMEN</font></td></tr></table>

<form action="updateWor.jsp" method="post">
<input type="hidden" name="hid" value="true">
<table>


<h1>PERSONAL DETAIL</h1>

<tr>

<th>First Name</th>
<th>Middle Name</th>
<th>Surname</th>
<th>Age</th>
<th>DOB</th>
<th>Category</th>
```

```
<th>Father's name</th>

</tr>
<c:choose>
<c:when test="${param.hid}">
<tr>
<td><input type="text" name='fname' value="${bean.fname}"></td>
<td><input type="text" name='mname' value="${bean.mname}"></td>
<td><input type="text" name='sname' value="${bean.sname}"></td>
<td><input type="text" name='age' value="${bean.age}"></td>
<c:if test="${param.hid && param.age<=0 || param.age>100}" var="age">
<font color="red">*Age should not be less than 0</font>
</c:if>
<td><input type="text" name='dob' value="${bean.dob}"></td>
<c:if test="${param.hid && !bean.dobValid}" var="do">
<font color="red">*Invalid dob</font>
</c:if>
<td><select name="category">
<option value="Select">Select</option>
<option value="ST">ST</option>
<option value="ST">SC</option>
<option value="ST">OBC</option>
</select></td>
<td><input type="text" name='ftname' value="${bean.ftname}"></td>
</c:when>

<c:otherwise>
<tr>
<td><input type="text" name='fname' value="${param.pfname}"></td>
<td><input type="text" name='mname' value="${param.pmname}"></td>
<td><input type="text" name='sname' value="${param.psname}"></td>
<td><input type="text" name='age' value="${param.page}"></td>
<c:if test="${param.hid && param.age<=0 || param.age>100}">
<font color="red">*Age should not be less than 0</font>
</c:if>
<td><input type="text" name='dob' value="${param.pdob}"></td>
<c:if test="${param.hid && !bean.dobValid}" var="do">
<font color="red">*Invalid dob</font>
</c:if>
<td><select name="category">
<option value="Select">Select</option>
<option value="ST">ST</option>
<option value="ST">SC</option>
<option value="ST">OBC</option>
</select></td>
<td><input type="text" name='ftname' value="${param.pftname}"></td>
</c:otherwise>
</c:choose>
</tr></table>
<table>
<tr>
```

```html
<th>Mother Name</th>
<th>Contact No.</th>
<th>Address</th>
<th>Religion affilation</th>
<th>Usual Place of Worship</th>
<th>Husband's name</th>
<th>Children,s  name</th>
</tr>
<c:choose>
<c:when test="${param.hid}">
<td><input type="text" name='mtname' value="${bean.mtname}" ></td>
<td><input type="text" name='phone' value="${bean.phone}" ></td>
<c:if test="${param.hid && !bean.phoneValid}" var="ph1">
<font color="red">*Invalid phone no.</font>
</c:if>
<td><input type="text" name='address' value="${bean.address}"></td>
<td><input type="text" name="raf" value="${bean.raf}" ></td>
<td><input type="text" name="upow" value="${bean.upow}" ></td>
<td><input type="text" name="atext" value="${bean.atext}"></td>
<td><input type="text" name="chil" value="${bean.chil}"></td>
</c:when>
<c:otherwise>
<td><input type="text" name='mtname' value="${param.pmtname}" ></td>
<td><input type="text" name='phone' value="${param.pphone}" ></td>
<td><input type="text" name='address' value="${param.paddress}"></td>
<td><input type="text" name="raf" value="${param.praf}" ></td>
<td><input type="text" name="upow" value="${param.pupow}" ></td>
<td><input type="text"  name="atext" value="${param.patext}"></td>
<td><input type="text" name="chil" value="${param.pchil}"></td>
</c:otherwise>
</c:choose>
</table><br />

<table>
<h1>QUALIFICATION</h1>
<tr>

<th>Qualification</th>
<th>From</th>
<th>Present Employer</th>
<th>Section/Address</th>
<th>Telephone no at work</th>
<th>Income</th>
</tr>
<c:choose>
<c:when test="${param.hid}">
<td><input type="text" name="qual" value="${bean.qual}"></td>
<td><input type="text" name="frm" value="${bean.frm}" ></td>
<td><input type="text" name="pe" value="${bean.pe}"></td>
<td><input type="text" name="atext1" value="${bean.atext1}"></td>
<td><input type="text" name="tele" value="${bean.tele}"></td>
<td><input type="text" name="income" value="${bean.income}"></td>
```

```
</c:when>
<c:otherwise>
<td><input type="text" name="qual" value="${param.pqual}"></td>
<td><input type="text" name="frm" value="${param.pfrm}" ></td>
<td><input type="text" name="pe" value="${param.ppe}"></td>
<td><input type="text" name="atext1" value="${param.atext1}"></td>
<td><input type="text" name="tele" value="${param.tele}"></td>
<td><input type="text" name="income" value="${param.income}"></td>
</c:otherwise>
</c:choose>
</table><br />

<table>
<tr>
<h1>RELATIVE</h1>
<th>First name</th>
<th>Middle name</th>
<th>Surname</th>
<th>Contact</th>
<th>Address</th>
</tr>
<c:choose>
<c:when test="${param.hid}">
<td><input type="text" name="rfname" value="${bean.rfname}"></td>
<td><input type="text" name="rmname" value="${bean.rmname}"></td>
<td><input type="text" name="rsname" value="${bean.rsname}"></td>
<td><input type="text" name="ph" value="${bean.ph}"></td>
<c:if test="${param.hid && !bean.phValid}" var="ph">
<font color="red">*Invalid phone no.</font>
</c:if>
<td><input type="text" name="radd" value="${bean.radd}"></td>
</c:when>
<c:otherwise>
<td><input type="text" name="rfname" value="${param.prfname}"></td>
<td><input type="text" name="rmname" value="${param.prmname}"></td>
<td><input type="text" name="rsname" value="${param.prsname}"></td>
<td><input type="text" name="ph" value="${param.pph}"></td>
<td><input type="text" name="radd" value="${param.pradd}"></td>
</c:otherwise>
</c:choose>
</table><br />
<input type="submit" value="Update">
</form>

<c:if test="${param.hid && !do && !ph1 && !ph && !age}">
<%
        storedata.updateworData(bean);
    %>
</c:if>
<c:if test="${param.hid && !do && !ph1 && !ph && !age}">
<font style="color: blue">Updated!</font>
</c:if>
```

```
</body><%}%>
</html>
```

INSERT FEES

```
<%--
    Document    : update
    Created on  : Dec 8, 2015, 8:18:32 PM
    Author      : Weila
--%>

<%@page contentType="text/html" pageEncoding="UTF-8"%>
<jsp:useBean id="bean" class="package1.feeStructure"></jsp:useBean>
<jsp:setProperty name="bean" property="*"></jsp:setProperty>
<jsp:useBean id="storedata" class="package1.StoreData"></jsp:useBean>
<%@ page import="java.sql.*"%>
<%@taglib prefix="c" uri="http://java.sun.com/jsp/jstl/core"%>

<html>
<head>
<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">
<title>update</title>
<link rel="stylesheet" href="style.css" type="text/css">
</head>
<body>
<%
    if ((session.getAttribute("u") == null) ||
(session.getAttribute("u") == "")) {
%>
You are not logged in<br/>
<a href="login.jsp">Please Login</a>
<%} else {%>
<div align="center">
<table bgcolor="#20416c" width="24%">
<tr><td><a href="welcomePage.jsp"><img src="home.png"></a>

<font color="white">WORKING WOMEN</font></td></tr></table>


<form action="updateFeeswor.jsp" method="post">
<input type="hidden" name="hid" value="true">

<table>


<tr><td><b>First Name:</b></td><td><input type="text" name="fname"
value="${param.fname}" size="15" readonly>
</td></tr>

<tr><td><b>Surname:</b></td><td><input type="text" name="sname"
value="${param.sname}" size="15" readonly>
```

```html
</td></tr>
<tr><td><b>Boarding fee:</b></td><td><input type="text" name="borfee"
value="${bean.borfee}" size="15" maxlength="10"></td></tr>

<tr><td><b>Maintenance fee:</b></td><td><input type="text"
name="mafee" value="${bean.mafee}" size="15" maxlength="10"></td></tr>


<tr><td><b>Mess fee: </b></td><td><input type="text" name="msfee"
value="${bean.msfee}" size="15" maxlength="10">

</td></tr>
<tr><td><c:if test="${param.hid && !bean.msfeeValid &&
!bean.borfeeValid && !bean.mafeeValid}" var="temp">
<font color="red">*Please fill at least one field</font>
</c:if></td></tr>

<tr><td><h1><font color="blue">DATE OF PAYMENT</font></h1>

<select name="day" required>

<option value="">Day</option>
<option value="1">1</option>
<option value="2">2</option>
<option value="3">3</option>
<option value="4">4</option>
<option value="5">5</option>
<option value="6">6</option>
<option value="7">7</option>
<option value="8">8</option>
<option value="9">9</option>
<option value="10">10</option>
<option value="11">11</option>
<option value="12">12</option>
<option value="13">13</option>
<option value="14">14</option>
<option value="15">15</option>
<option value="16">16</option>
<option value="17">17</option>
<option value="18">18</option>
<option value="19">19</option>
<option value="20">20</option>
<option value="21">21</option>
<option value="22">22</option>
<option value="23">23</option>
<option value="24">24</option>
<option value="25">25</option>
<option value="26">26</option>
<option value="27">27</option>
<option value="28">28</option>
<option value="29">29</option>
<option value="30">30</option>
```

```html
<option value="31">31</option>
</select>

<select name="month" required>
<option value="">month</option>
<option value="jan">Jan</option>
<option value="feb">Feb</option>
<option value="mar">Mar</option>
<option value="apr">Apr</option>
<option value="may">May</option>
<option value="jun">June</option>
<option value="jul">July</option>
<option value="aug">Aug</option>
<option value="sep">Sept</option>
<option value="oct">Oct</option>
<option value="nov">Nov</option>
<option value="dec">Dec</option>
</select>


<select name="year" required>
<option value="">year</option>
<option value="2016">2016</option>
<option value="2017">2017</option>
<option value="2018">2018</option>
<option value="2019">2019</option>
<option value="2020">2020</option>
<option value="2021">2021</option>
<option value="2022">2022</option>
<option value="2023">2023</option>
<option value="2024">2024</option>
<option value="2025">2025</option>
<option value="2026">2026</option>
<option value="2027">2027</option>
<option value="2028">2028</option>
<option value="2029">2029</option>
<option value="2030">2030</option>
</select></td></tr>

</table>
<br><input type="submit" value="Save">
</form>
</div>

<c:if test="${param.hid && !temp}">
<%
        storedata.insertFeeswor(bean);
    %>
</c:if>
<c:if test="${param.hid && !temp}">
<font style="color: blue">Saved!</font>
```

```
</c:if>

</body>

</html>
<%}%>
```

CONCLUSION

Hostel management System is a user-friendly and customization software for the hostler. It has been developed to manage and automate the over-all processing of any large student hostel. It is capable of managing student records and room allocation process etc. This system is a user-friendly and customize software for providing support for hostel admin.

BIBLIOGRAPHY

Book reference:

O'Reilly, java 2-the complete References

Website References:

www.w3schools.com

www.java2point.com

www.codeproject.com