**Registration.jsp**

<!DOCTYPE html>

<html>

<head>

<meta charset=*"utf-8"*>

<title>Form-v8 by Colorlib</title>

<!-- Mobile Specific Metas -->

<meta name=*"viewport"* content=*"width=device-width, initial-scale=1, maximum-scale=1"*>

<!-- Font-->

<link rel=*"stylesheet"* type=*"text/css"* href=*"css/sourcesanspro-font.css"*>

<!-- Main Style Css -->

<link rel=*"stylesheet"* href=*"css/style2.css"*/>

</head>

<body class=*"form-v8"*>

<jsp:include page=*"HomeMenu.jsp"*></jsp:include>

<div class=*"page-content"*>

<div class=*"form-v8-content"*>

<!--<div class="form-left">

<img src="images/form-v8.jpg" alt="form">

</div>

--><div class=*"form-right"*>

<div class=*"tab"*>

<div class=*"tab-inner"*>

<button class=*"tablinks"* onclick="openCity(event, 'sign-up')" id=*"defaultOpen"*>Sign Up</button>

</div>

</div>

<form class=*"form-detail"* action=*"Registerservlet"* >

<center><label><font color=*"red"* size=*"4"*><% String status=request.getParameter("status"); **if**(status!=**null**){out.println(status);} %></font></label> </center>

<div class=*"tabcontent"* id=*"sign-up"*>

<div class=*"form-row"*>

<label class=*"form-row-inner"*>

<input type=*"text"* name=*"uid"* id=*"full\_name"* class=*"input-text"* required>

<span class=*"label"*>Userid</span>

<span class=*"border"*></span>

</label>

</div>

<div class=*"form-row"*>

<label class=*"form-row-inner"*>

<input type=*"password"* name=*"pwd"* id=*"password"* class=*"input-text"* required>

<span class=*"label"*>Password</span>

<span class=*"border"*></span>

</label>

</div>

<div class=*"form-row"*>

<label class=*"form-row-inner"*>

<input type=*"text"* name=*"name"* id=*"full\_name"* class=*"input-text"* required>

<span class=*"label"*>Username</span>

<span class=*"border"*></span>

</label>

</div>

<div class=*"form-row"*>

<label class=*"form-row-inner"*>

<input type=*"text"* name=*"email"* id=*"your\_email"* class=*"input-text"* required>

<span class=*"label"*>E-Mail</span>

<span class=*"border"*></span>

</label>

</div>

<div class=*"form-row"*>

<select name=*"g"* class=*"input-text"* required>

<option value=*""*>

Please select Gender

</option>

<option value=*"male"*>

Male

</option>

<option value=*"Female"*>

Female

</option>

</select>

</div>

<div class=*"form-row"*>

<label class=*"form-row-inner"*>

<input type=*"text"* name=*"mob"* id=*"your\_email"* class=*"input-text"* required>

<span class=*"label"*>Mobile</span>

<span class=*"border"*></span>

</label>

</div>

<div class=*"form-row"*>

<label class=*"form-row-inner"*>

<input type=*"text"* name=*"add"* id=*"your\_email"* class=*"input-text"* required>

<span class=*"label"*>Address</span>

<span class=*"border"*></span>

</label>

</div>

<div class=*"form-row-last"*>

<input type=*"submit"* name=*"register"* class=*"register"* value=*"Register"*>

</div>

</div>

</form>

</div>

</div>

</div>

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

**function** **openCity**(evt, cityName) {

**var** i, tabcontent, tablinks;

tabcontent = document.getElementsByClassName("tabcontent");

**for** (i = 0; i < tabcontent.length; i++) {

tabcontent[i].style.display = "none";

}

tablinks = document.getElementsByClassName("tablinks");

**for** (i = 0; i < tablinks.length; i++) {

tablinks[i].className = tablinks[i].className.replace(" active", "");

}

document.getElementById(cityName).style.display = "block";

evt.currentTarget.className += " active";

}

// Get the element with id="defaultOpen" and click on it

document.getElementById("defaultOpen").click();

</script>

</body><!-- This templates was made by Colorlib (https://colorlib.com) -->

</html>

**Registrationservlet:**

package com.archi.action;

import java.io.IOException;

import java.io.PrintWriter;

import javax.servlet.RequestDispatcher;

import javax.servlet.ServletException;

import javax.servlet.http.HttpServlet;

import javax.servlet.http.HttpServletRequest;

import javax.servlet.http.HttpServletResponse;

import com.archi.dao.RegistrationDao;

import com.archi.dto.Profilebean;

public class Registerservlet extends HttpServlet {

/\*\*

\* The doPost method of the servlet. <br>

\*

\* This method is called when a form has its tag value method equals to post.

\*

\* @param request the request send by the client to the server

\* @param response the response send by the server to the client

\* @throws ServletException if an error occurred

\* @throws IOException if an error occurred

\*/

private final String UPLOAD\_DIRECTORY = "C:/uploads";

public void doPost(HttpServletRequest request, HttpServletResponse response)

throws ServletException, IOException {

response.setContentType("text/html");

PrintWriter out = response.getWriter();

Profilebean pb = new Profilebean();

try {

pb.setUserid(request.getParameter("uid"));

pb.setPassword(request.getParameter("pwd"));

pb.setUsername(request.getParameter("name"));

pb.setEmail(request.getParameter("email"));

pb.setGender(request.getParameter("g"));

pb.setMobile(request.getParameter("mob"));

pb.setAddress(request.getParameter("add"));

RegistrationDao rdo=new RegistrationDao();

int i=rdo.register(pb);

if(i!=0){

RequestDispatcher rd=request.getRequestDispatcher("Login.jsp?status=Registration Successfully Completed ");

rd.include(request, response);

}

else {

RequestDispatcher rd=request.getRequestDispatcher("Registration.jsp?status=Registrtion Fail Try Again ");

rd.include(request, response);

}

}

catch (Exception e) {

e.printStackTrace();

RequestDispatcher rd=request.getRequestDispatcher("Registration.jsp?status=Some Internal Problem");

rd.include(request, response);

}

}

public void doGet(HttpServletRequest request, HttpServletResponse response)

throws ServletException, IOException {

doPost(request, response);

}

}

**RegistrationDao:**

package com.archi.dao;

import java.io.FileInputStream;

import java.sql.Connection;

import java.sql.PreparedStatement;

import java.sql.ResultSet;

import java.sql.SQLException;

import java.util.ArrayList;

import com.archi.cryptoutill.CryptMsgUtil;

import com.archi.db.DbCon;

import com.archi.dto.Profilebean;

public class RegistrationDao extends DbCon {

public int register(Profilebean pb) {

int i=0;

String userid=" ";

Connection con=null;

con=getConnection();

System.out.println("connection post\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*"+con);

try {

PreparedStatement ps1=con.prepareStatement("select USERID from LOGINDETAILS");

ResultSet rs=ps1.executeQuery();

while(rs.next()){

userid=rs.getString(1);

}

if(userid.equals(pb.getUserid())){

return i=0;

}

else {

PreparedStatement pstmt=con.prepareStatement("insert into LOGINDETAILS(USERID,PASSWORD,ROLE,USERNAME,EMAIL,MOBILE,ADDRESS,GENDER,STATUS) values(?,?,?,?,?,?,?,?,?) ");

pstmt.setString(1, pb.getUserid());

pstmt.setString(2, pb.getPassword());

pstmt.setString(3, "User");

pstmt.setString(4, pb.getUsername());

pstmt.setString(5, pb.getEmail());

pstmt.setString(6, pb.getMobile());

pstmt.setString(7, pb.getAddress());

pstmt.setString(8, pb.getGender());

pstmt.setString(9, "Active");

i=pstmt.executeUpdate();

System.out.println(i+"in i Record is Inserted successfully");

con.close();

}

} catch (Exception e) {

e.printStackTrace();

}

return i;

}

public ArrayList<Profilebean> login(Profilebean pb) {

Connection con=null;

//int i=0;

Profilebean pb1=null;

con=getConnection();

ArrayList<Profilebean> list=new ArrayList<Profilebean>();

try {

PreparedStatement ps=con.prepareStatement("select ROLE,USERNAME,EMAIL from LOGINDETAILS where USERID=? and PASSWORD=? ");

ps.setString(1, pb.getUserid());

ps.setString(2, pb.getPassword());

ResultSet rs=ps.executeQuery();

while(rs.next()){

pb1=new Profilebean();

pb1.setRole(rs.getString(1));

pb1.setUsername(rs.getString(2));

pb1.setEmail(rs.getString(3));

list.add(pb1);

}

con.close();

} catch (SQLException e) {

e.printStackTrace();

}

return list;

}