Registration.jsp:

<!DOCTYPE html>

<html>

<head>

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

<style>

body {

font-family: *Arial, Helvetica, sans-serif*;

background-color: *white*;

}

\* {

box-sizing: *border-box*;

}

/\* Add padding to containers \*/

.container {

padding: *16px*;

background-color: *white*;

}

/\* Full-width input fields \*/

input[type=text], input[type=password] {

width: *100%*;

padding: *15px*;

margin: *5px 0 22px 0*;

display: *inline-block*;

border: *none*;

background: *#f1f1f1*;

}

select{

width: *100%*;

padding: *12px*;

font-size:*25px*;

border: *1px solid #ccc*;

border-radius: *4px*;

box-sizing: *border-box*;

margin-top: *6px*;

margin-bottom: *16px*;

resize: *vertical*;

}

input[type=text]:focus, input[type=password]:focus {

background-color: *#ddd*;

outline: *none*;

}

input[type=radio]{

height:*30px*;

width:*44px*;

}

/\* Overwrite default styles of hr \*/

hr {

border: *1px solid #f1f1f1*;

margin-bottom: *25px*;

}

/\* Set a style for the submit button \*/

.registerbtn {

background-color: *#4CAF50*;

color: *white*;

padding: *16px 20px*;

margin: *8px 0*;

border: *none*;

cursor: *pointer*;

width: *100%*;

opacity: *0.9*;

}

.registerbtn:hover {

opacity: *1*;

}

/\* Add a blue text color to links \*/

a {

color: *dodgerblue*;

}

/\* Set a grey background color and center the text of the "sign in" section \*/

.signin {

background-color: *#f1f1f1*;

text-align: *center*;

}

</style>

</head>

<body>

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

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

<center>

<form action=*"RegistrationServlet"*style=*"width:900px;"*>

<center><h2><font face=*"Yu Mincho Demibold"* style=*"color: #00BFFF;"*><font size=*"8"* >Register Here</font></font></h2></center>

<div class=*"container"* style=*"text-align: left"*>

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

<hr>

<label for=*"email"* style=*"color:green"*><b>LOGINID</b></label>

<input type=*"text"* placeholder=*"Create LoginId"* name=*"uid"* required>

<label for=*"psw"* style=*"color:green"*><b>PASSWORD</b></label>

<input type=*"password"* placeholder=*"Create Password"* name=*"pass"* required><!--

<label for="psw-repeat" style="color:blue"><b>ROLE</b></label>

<select name="role" required>

<option value="User">User</option>

<option value="Admin">Admin</option>

</select>

-->

<label for=*"psw"* style=*"color:green"*><b>ROLE</b></label>

<input type=*"text"* placeholder=*"Create Password"* name=*"role"* value=*"User"* required>

<label for=*"email"* style=*"color:green"*><b>USERNAME</b></label>

<input type=*"text"* placeholder=*"Enter User Name"* name=*"uname"* required>

<label for=*"psw"* style=*"color:green"*><b>GENDER</b></label>

<br><br>&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;Male

<input type=*"radio"* size=*"54"* name=*"g"* id=*"g"* value=*"M"* checked=*"checked"* />

&nbsp; FeMale

<input type=*"radio"* name=*"g"* id=*"g"* value=*"F"* /><br><br>&nbsp;

<label for=*"psw"* style=*"color:green"*><b>MAIL</b></label>

<input type=*"text"* placeholder=*"Enter MailId"* name=*"email"* pattern=*"[a-z0-9.\_%+-]+@[a-z0-9.-]+\.[a-z]{2,3}$"* required>

<label for=*"psw-repeat"* style=*"color:green"*><b>MOBILE</b></label>

<input type=*"text"* placeholder=*"Enter Valid Mobile Number"* name=*"mob"* pattern=*"[7896][0-9]{9}"* required>

<label for=*"psw-repeat"* style=*"color:green"*><b>ADDRESS</b></label>

<input type=*"text"* placeholder=*"Enter Address"* name=*"uaddress"* required>

<hr>

<button type=*"submit"* class=*"registerbtn"*>Register</button>

</div>

<div class=*"container signin"*>

<p>Already have an account? <a href=*"Login.jsp"*>Sign in</a>.</p>

</div>

</form>

</center>

</body>

</html>

RegistrationServlet.java:

package com.automated.action;

import java.io.IOException;

import java.io.PrintWriter;

import java.util.Random;

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.automated.dao.RegistrationDao;

import com.automated.dto.Profilebean;

public class RegistrationServlet extends HttpServlet {

/\*\*

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

\*

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

\* \* @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

\*/

public void doGet(HttpServletRequest request, HttpServletResponse response)

throws ServletException, IOException {

response.setContentType("text/html");

PrintWriter out = response.getWriter();

doPost(request, response);

}

/\*\*

\* 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

\*/

public void doPost(HttpServletRequest request, HttpServletResponse response)

throws ServletException, IOException { response.setContentType("text/html");

PrintWriter out = response.getWriter();

String loginid=request.getParameter("uid");

String password=request.getParameter("pass");

String username=request.getParameter("uname");

String email=request.getParameter("email");

String mobile=request.getParameter("mob");

String gender=request.getParameter("g");

String address=request.getParameter("uaddress");

String role=request.getParameter("role");

/\* String role="Admin";\*/

Profilebean pb=new Profilebean();

pb.setLoginid(loginid);

pb.setPassword(password);

pb.setUsername(username);

pb.setEmail(email);

pb.setMobileno(mobile);

pb.setGender(gender);

pb.setAddress(address);

pb.setRole(role);

RegistrationDao rdao=new RegistrationDao();

try{

int i=rdao.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=Registration Faild Plz Try Again");

rd.include(request, response);

}

}

catch (Exception e) {

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

rd.include(request, response);

}

}

}

RegistrationDao.java:

package com.automated.dao;

import java.sql.Connection;

import java.sql.PreparedStatement;

import com.automated.db.DbCon;

import com.automated.dto.Profilebean;

public class RegistrationDao extends DbCon{

public int register(Profilebean pb) {

int i=0;

Connection con=null;

String loginid=pb.getLoginid();

String password=pb.getPassword();

String username=pb.getUsername();

String email=pb.getEmail();

String mobile=pb.getMobileno();

String gender=pb.getGender();

String address=pb.getAddress();

String role=pb.getRole();

con=getConnection();

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

try {

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

pstmt.setString(1, loginid);

pstmt.setString(2, password);

pstmt.setString(3, role);

pstmt.setString(4, username);

pstmt.setString(5, email);

pstmt.setString(6, mobile);

pstmt.setString(7, gender);

pstmt.setString(8, address);

pstmt.setString(9, "Pending");

i=pstmt.executeUpdate();

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

con.close();

} catch (Exception e) {

e.printStackTrace();

}

return i;

}

}

ProfileBean.java

package com.automated.dto;

import java.io.Serializable;

import java.sql.Date;

public class Profilebean implements Serializable {

private String loginid;

private String password;

private String newpassword;

private String username;

private String email;

private String mobileno;

private String gender;

private String address;

private String role;

private String status;

private String candidatename;

private String desc;

private int cid;

private String date;

private String searchdate;

private String topicname;

private int accesspoint;

private int count;

private int size;

private int negative;

private int ppoolcount;

private int npoolcount;

public String getLoginid() {

return loginid;

}

public void setLoginid(String loginid) {

this.loginid = loginid;

}

public String getPassword() {

return password;

}

public void setPassword(String password) {

this.password = password;

}

public String getNewpassword() {

return newpassword;

}

public void setNewpassword(String newpassword) {

this.newpassword = newpassword;

}

public String getUsername() {

return username;

}

public void setUsername(String username) {

this.username = username;

}

public String getEmail() {

return email;

}

public void setEmail(String email) {

this.email = email;

}

public String getMobileno() {

return mobileno;

}

public void setMobileno(String mobileno) {

this.mobileno = mobileno;

}

public String getGender() {

return gender;

}

public void setGender(String gender) {

this.gender = gender;

}

public String getAddress() {

return address;

}

public void setAddress(String address) {

this.address = address;

}

public String getRole() {

return role;

}

public void setRole(String role) {

this.role = role;

}

public String getStatus() {

return status;

}

public void setStatus(String status) {

this.status = status;

}

public String getCandidatename() {

return candidatename;

}

public void setCandidatename(String candidatename) {

this.candidatename = candidatename;

}

public String getDesc() {

return desc;

}

public void setDesc(String desc) {

this.desc = desc;

}

public int getCid() {

return cid;

}

public void setCid(int cid) {

this.cid = cid;

}

public String getDate() {

return date;

}

public void setDate(String date) {

this.date = date;

}

public String getSearchdate() {

return searchdate;

}

public void setSearchdate(String searchdate) {

this.searchdate = searchdate;

}

public String getTopicname() {

return topicname;

}

public void setTopicname(String topicname) {

this.topicname = topicname;

}

public int getAccesspoint() {

return accesspoint;

}

public void setAccesspoint(int accesspoint) {

this.accesspoint = accesspoint;

}

public int getCount() {

return count;

}

public void setCount(int count) {

this.count = count;

}

public int getSize() {

return size;

}

public void setSize(int size) {

this.size = size;

}

public int getNegative() {

return negative;

}

public void setNegative(int negative) {

this.negative = negative;

}

public int getPpoolcount() {

return ppoolcount;

}

public void setPpoolcount(int ppoolcount) {

this.ppoolcount = ppoolcount;

}

public int getNpoolcount() {

return npoolcount;

}

public void setNpoolcount(int npoolcount) {

this.npoolcount = npoolcount;

}

}