**.addStudent.jsp :-**

<%--

Document : addstudent

Created on : 12 Mar, 2025, 7:44:22 PM

Author : Admin

--%>

<%@page contentType="text/html" pageEncoding="UTF-8"%>

<!DOCTYPE html>

<html>

<head>

<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">

<title>JSP Page</title>

</head>

<body>

<form action="save.jsp" method="post">

<table width="60%">

<tr>

<td>SID: </td>

<td><input type="text" name="sid"></td>

</tr>

<tr>

<td>NAME: </td>

<td><input type="text" name="name"></td>

</tr>

<tr>

<td>ENROLLMENT: </td>

<td><input type="text" name="enroll"></td>

</tr>

<tr>

<td>Physics: </td>

<td><input type="text" name="p"></td>

</tr>

<tr>

<td>Chemistry: </td>

<td><input type="text" name="c"></td>

</tr>

<tr>

<td>English: </td>

<td><input type="text" name="e"></td>

</tr>

<tr>

<td>Maths: </td>

<td><input type="text" name="m"></td>

</tr>

<tr>

<td>Hindi: </td>

<td><input type="text" name="h"></td>

</tr>

<tr>

<td>&nbsp;</td>

<td><input type="submit" value="Add Student"></td>

</tr>

</table>

</form>

</body>

</html>

**.Save.jsp:-**

<%--

Document : save

Created on : 12 Mar, 2025, 7:46:43 PM

Author : Admin

--%>

<%@page import="com.ram.dao.StudentDAO"%>

<%@page import="com.ram.bean.StudentBean"%>

<%@page contentType="text/html" pageEncoding="UTF-8"%>

<!DOCTYPE html>

<html>

<head>

<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">

<title>JSP Page</title>

</head>

<body>

<%

//step1: Fetch data from the request

int sid=Integer.parseInt(request.getParameter("sid"));

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

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

int p=Integer.parseInt(request.getParameter("p"));

int c=Integer.parseInt(request.getParameter("c"));

int m=Integer.parseInt(request.getParameter("m"));

int h=Integer.parseInt(request.getParameter("h"));

int e=Integer.parseInt(request.getParameter("e"));

//step2: Create object of StudentBean

StudentBean sb=new StudentBean();

//step3: set data into bean

sb.setC(c);

sb.setE(e);

sb.setEnroll(enroll);

sb.setH(h);

sb.setM(m);

sb.setName(name);

sb.setSid(sid);

sb.setP(p);

//step4: Create object of StudentDAO class

StudentDAO sd=new StudentDAO();

int r=sd.addStudent(sb);

if(r>0){

out.println("Student Added Success");

response.sendRedirect("viewstudent.jsp");

}else{

out.println("<h1><font color='red'>Student Not Added Please Try again....</h1>");

RequestDispatcher rd=request.getRequestDispatcher("addstudent.jsp");

rd.include(request, response);

}

%>

<%--

<h1>SID : <%=sid %></h1>

<h1>NAME: <%=name %></h1>

<h1>ENROLL: <%=enroll %></h1>

<h1>P : <%=p %></h1>

<h1>C : <%=c %></h1>

<h1>M : <%=m %></h1>

<h1>H : <%=h %></h1>

<h1>E : <%=e %></h1>

--%>

</body>

</html>

**.viewstudent:-**

<%--

Document : viewstudent

Created on : 12 Mar, 2025, 7:58:10 PM

Author : Admin

--%>

<%@page import="com.ram.bean.StudentBean"%>

<%@page import="java.util.ArrayList"%>

<%@page import="com.ram.dao.StudentDAO"%>

<%@page contentType="text/html" pageEncoding="UTF-8"%>

<!DOCTYPE html>

<html>

<head>

<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">

<title>View Student</title>

</head>

<body>

<h1>All Student Data</h1>

<h1><a href="addstudent.jsp">Add New Student </a></h1>

<table border="1" align="center">

<tr>

<th>SID</th>

<th>NAME</th>

<th>ENROLL</th>

<th>P</th>

<th>C</th>

<th>M</th>

<th>H</th>

<th>E</th>

<th>Total</th>

<th>Percentage</th>

<th>EDIT</th>

<th>DELETE</th>

</tr>

<%

//step1: Create an Object of StudentDAO class

StudentDAO sd=new StudentDAO();

ArrayList<StudentBean> all=sd.findAll();

for(StudentBean sb:all){

%>

<tr>

<td><%=sb.getSid() %></td>

<td><%=sb.getName() %></td>

<td><%=sb.getEnroll() %></td>

<td><%=sb.getP() %></td>

<td><%=sb.getC() %></td>

<td><%=sb.getM() %></td>

<td><%=sb.getH() %></td>

<td><%=sb.getE() %></td>

<td><%=sb.getTotal() %></td>

<td><%=sb.getPer() %></td>

<td><a href="editform.jsp?sid=<%=sb.getSid() %>">EDIT</a></td>

<th><a href="delete.jsp?sid=<%=sb.getSid() %>">DELETE</a></th>

</tr>

<%

}

%>

</table>

</body>

</html>

**.delete.jsp:-**

<%--

Document : delete

Created on : 12 Mar, 2025, 8:08:10 PM

Author : Admin

--%>

<%@page import="com.ram.dao.StudentDAO"%>

<%@page contentType="text/html" pageEncoding="UTF-8"%>

<!DOCTYPE html>

<html>

<head>

<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">

<title>JSP Page</title>

</head>

<body>

<%

int sid=Integer.parseInt(request.getParameter("sid"));

StudentDAO sd=new StudentDAO();

int r=sd.deleteStudent(sid);

if(r>0){

response.sendRedirect("viewstudent.jsp");

}

%>

<h1>SID : <%=sid %></h1>

</body>

</html>

**.Editform.jsp:-**

<%--

Document : editform

Created on : 12 Mar, 2025, 8:13:09 PM

Author : Admin

--%>

<%@page import="com.ram.bean.StudentBean"%>

<%@page import="com.ram.dao.StudentDAO"%>

<%@page contentType="text/html" pageEncoding="UTF-8"%>

<!DOCTYPE html>

<html>

<head>

<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">

<title>JSP Page</title>

</head>

<body>

<%

//step1: Fetch Id from the Request

int sid=Integer.parseInt(request.getParameter("sid"));

//step2: Create Object of StudentDAO

StudentDAO sd=new StudentDAO();

//step3: Call findById()

StudentBean sb=sd.findById(sid);

%>

<form action="update.jsp" method="post">

<table width="60%">

<tr>

<td>SID: </td>

<td><input type="text" name="sid" value=<%=sb.getSid() %>></td>

</tr>

<tr>

<td>NAME: </td>

<td><input type="text" name="name" value=<%=sb.getName() %>></td>

</tr>

<tr>

<td>ENROLLMENT: </td>

<td><input type="text" name="enroll" value=<%=sb.getEnroll() %>></td>

</tr>

<tr>

<td>Physics: </td>

<td><input type="text" name="p" value=<%=sb.getP() %>></td>

</tr>

<tr>

<td>Chemistry: </td>

<td><input type="text" name="c" value=<%=sb.getC() %> ></td>

</tr>

<tr>

<td>English: </td>

<td><input type="text" name="e" value=<%=sb.getE() %>></td>

</tr>

<tr>

<td>Maths: </td>

<td><input type="text" name="m" value=<%=sb.getM() %>></td>

</tr>

<tr>

<td>Hindi: </td>

<td><input type="text" name="h" value=<%=sb.getH() %>></td>

</tr>

<tr>

<td>&nbsp;</td>

<td><input type="submit" value="Update Student"></td>

</tr>

</table>

</form>

</body>

</html>

**.updatestudent:-**

<%--

Document : update

Created on : 12 Mar, 2025, 8:19:51 PM

Author : Admin

--%>

<%@page import="com.ram.dao.StudentDAO"%>

<%@page import="com.ram.bean.StudentBean"%>

<%@page contentType="text/html" pageEncoding="UTF-8"%>

<!DOCTYPE html>

<html>

<head>

<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">

<title>JSP Page</title>

</head>

<body>

<%

//step1: Fetch data from the request

int sid=Integer.parseInt(request.getParameter("sid"));

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

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

int p=Integer.parseInt(request.getParameter("p"));

int c=Integer.parseInt(request.getParameter("c"));

int m=Integer.parseInt(request.getParameter("m"));

int h=Integer.parseInt(request.getParameter("h"));

int e=Integer.parseInt(request.getParameter("e"));

//step2: Create Object of StudentBean and set all data

StudentBean sb=new StudentBean();

sb.setC(c);

sb.setE(e);

sb.setEnroll(enroll);

sb.setH(h);

sb.setM(m);

sb.setName(name);

sb.setP(p);

sb.setSid(sid);

//step3: Create Object of StudentDAO and call updateStudent()

StudentDAO sd=new StudentDAO();

int r=sd.updateStudent(sb);

if(r>0){

response.sendRedirect("viewstudent.jsp");

}

%>

</body>

</html>

**.Register.jsp:-**

<%--

Document : register

Created on : 12 Mar, 2025, 8:28:26 PM

Author : Admin

--%>

<%@page contentType="text/html" pageEncoding="UTF-8"%>

<!DOCTYPE html>

<html>

<head>

<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">

<title>User Registration Form</title>

</head>

<body>

<form action="saveuser.jsp">

<table width="60%">

<tr>

<td>UID: </td>

<td><input type="text" name="uid"></td>

</tr>

<tr>

<td>NAME: </td>

<td><input type="text" name="name"></td>

</tr>

<tr>

<td>USERNAME: </td>

<td><input type="text" name="un"></td>

</tr>

<tr>

<td>Password: </td>

<td><input type="password" name="ps"></td>

</tr>

<tr>

<td>Email: </td>

<td><input type="text" name="email"></td>

</tr>

<tr>

<td>Mobile: </td>

<td><input type="text" name="mobile"></td>

</tr>

<tr>

<td>&nbsp;</td>

<td><input type="submit" value="Register "></td>

</tr>

</table>

</form>

</body>

</html>

**.saveuser.jsp:-**

<%--

Document : saveuser

Created on : 12 Mar, 2025, 8:29:36 PM

Author : Admin

--%>

<%@page import="com.ram.dao.UsersDAO"%>

<%@page import="com.ram.bean.UsersBean"%>

<%@page contentType="text/html" pageEncoding="UTF-8"%>

<!DOCTYPE html>

<html>

<head>

<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">

<title>JSP Page</title>

</head>

<body>

<%

//step1: Fetch all data from the request

int uid=Integer.parseInt(request.getParameter("uid"));

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

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

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

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

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

//step2: Create Object of UsersBean

UsersBean ub=new UsersBean();

ub.setEmail(email);

ub.setMobile(mobile);

ub.setName(name);

ub.setPassword(ps);

ub.setUid(uid);

ub.setUsername(un);

//step4: Create Object of UsersDAO

UsersDAO ud=new UsersDAO();

//step5: Call registerUser()

int r=ud.registerUser(ub);

if(r>0){

out.println("<h1><font color='green'>User Registration Success</font> </h1>");

}else{

out.println("<h1><font color='red'>User Registration Fail Please try Again</font> </h1>");

RequestDispatcher rd=request.getRequestDispatcher("register.jsp");

rd.include(request, response);

}

%>

</body>

</html>

**.login.jsp:-**

<%--

Document : login

Created on : 12 Mar, 2025, 8:38:21 PM

Author : Admin

--%>

<%@page contentType="text/html" pageEncoding="UTF-8"%>

<!DOCTYPE html>

<html>

<head>

<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">

<title>JSP Page</title>

</head>

<body>

<form action="logincontrol.jsp">

<table width="60%">

<tr>

<td>USERNAME: </td>

<td><input type="text" name="un"></td>

</tr>

<tr>

<td>PASSWORD: </td>

<td><input type="password" name="ps"></td>

</tr>

<tr>

<td>&nbsp;</td>

<td><input type="submit" value="Login"></td>

</tr>

</table>

</form>

</body>

</html>

**.logincontrol.jsp:-**

<%--

Document : logincontrol

Created on : 12 Mar, 2025, 8:39:32 PM

Author : Admin

--%>

<%@page import="com.ram.dao.UsersDAO"%>

<%@page contentType="text/html" pageEncoding="UTF-8"%>

<!DOCTYPE html>

<html>

<head>

<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">

<title>JSP Page</title>

</head>

<body>

<%

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

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

UsersDAO ud=new UsersDAO();

int r=ud.loginCheck(un, ps);

if(r>0){

response.sendRedirect("viewstudent.jsp");

}else{

out.println("Login Fail Please Try Again....");

RequestDispatcher rd=request.getRequestDispatcher("login.jsp");

rd.include(request, response);

}

%>

</body>

</html>