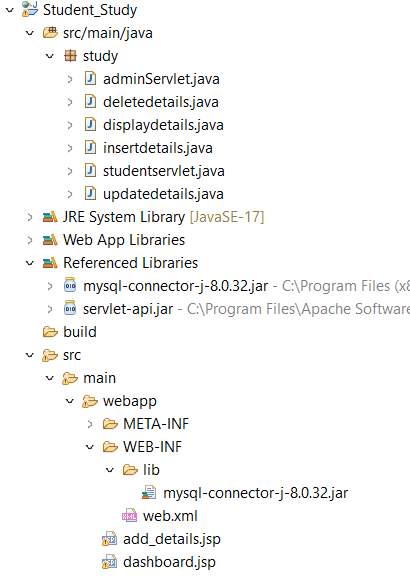
**STUDENT STUDY CENTER MANAGEMENT SYSTEM**

****

**1.adminServlet.java(SERVLET)**

**package study;**

**import java.io.IOException;**

**import java.io.PrintWriter;**

**import java.sql.Connection;**

**import java.sql.DriverManager;**

**import java.sql.PreparedStatement;**

**import java.sql.ResultSet;**

**import java.sql.SQLException;**

**import javax.servlet.ServletException;**

**import javax.servlet.annotation.WebServlet;**

**import javax.servlet.http.HttpServlet;**

**import javax.servlet.http.HttpServletRequest;**

**import javax.servlet.http.HttpServletResponse;**

**import javax.servlet.http.HttpSession;**

**/\*\***

**\* Servlet implementation class adminServlet**

**\*/**

**@WebServlet("/adminServlet")**

**public class adminServlet extends HttpServlet {**

**private static final long serialVersionUID = 1L;**

**// JDBC URL, username and password of MySQL server**

**private static final String JDBC\_URL = "jdbc:mysql://localhost:3306/rail";**

**private static final String DB\_USER = "root";**

**private static final String DB\_PASSWORD = "root";**

**/\*\***

**\* @see HttpServlet#HttpServlet()**

**\*/**

**public adminServlet() {**

**super();**

**// TODO Auto-generated constructor stub**

**}**

**/\*\***

**\* @see HttpServlet#doGet(HttpServletRequest request, HttpServletResponse response)**

**\*/**

**protected void doGet(HttpServletRequest request, HttpServletResponse response) throws ServletException, IOException {**

**// TODO Auto-generated method stub**

**response.getWriter().append("Served at: ").append(request.getContextPath());**

**}**

**/\*\***

**\* @see HttpServlet#doPost(HttpServletRequest request, HttpServletResponse response)**

**\*/**

**protected void doPost(HttpServletRequest request, HttpServletResponse response) throws ServletException, IOException {**

**// TODO Auto-generated method stub**

**doGet(request, response);**

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

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

**PrintWriter out=response.getWriter();**

**try {**

**// Load MySQL JDBC Driver**

**Class.forName("com.mysql.cj.jdbc.Driver");**

**// Connect to MySQL database**

**Connection connection = DriverManager.getConnection(JDBC\_URL, DB\_USER, DB\_PASSWORD);**

**// SQL query to check if username and password are valid**

**String sql = "SELECT \* FROM admin WHERE username=? AND password=?";**

**PreparedStatement statement = connection.prepareStatement(sql);**

**statement.setString(1, username);**

**statement.setString(2, password);**

**ResultSet result = statement.executeQuery();**

**if (result.next()) {**

**// If user exists, create a session and store username**

**HttpSession session = request.getSession();**

**session.setAttribute("username", username);**

**response.sendRedirect("add\_details.jsp");**

**} else {**

**out.println("<p>Sorry, invalid username or password.</p>");**

**// If user doesn't exist, redirect back to login page with error message**

**response.sendRedirect("dashboard.jsp?error=1");**

**}**

**// Close resources**

**result.close();**

**statement.close();**

**connection.close();**

**} catch (SQLException | ClassNotFoundException e) {**

**e.printStackTrace();**

**throw new ServletException("Database access error", e);**

**}**

**}**

**}**

**2.studentservlet.java(SERVLET)**

**package** study;

**import** java.io.\*;

**import** java.sql.\*;

**import** javax.servlet.ServletException;

**import** javax.servlet.annotation.WebServlet;

**import** javax.servlet.http.\*;

@WebServlet("/studentservlet")

**public** **class** studentservlet **extends** HttpServlet {

**private** **static** **final** **long** ***serialVersionUID*** = 1L;

**protected** **void** doGet(HttpServletRequest request, HttpServletResponse response)

**throws** ServletException, IOException {

response.sendRedirect("search.jsp");

}

**protected** **void** doPost(HttpServletRequest request, HttpServletResponse response)

**throws** ServletException, IOException {

response.setContentType("text/html");

PrintWriter pw = response.getWriter();

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

**try** {

Class.*forName*("com.mysql.cj.jdbc.Driver");

Connection con = DriverManager.*getConnection*("jdbc:mysql://localhost:3306/rail", "root", "root");

PreparedStatement ps = con.prepareStatement("SELECT \* FROM student WHERE name = ?");

ps.setString(1, name);

ResultSet rs = ps.executeQuery();

// Start building the HTML table

pw.println("<!DOCTYPE html>");

pw.println("<html>");

pw.println("<head>");

pw.println("<meta charset=\"ISO-8859-1\">");

pw.println("<title>Search Results</title>");

pw.println("<style>");

pw.println("body {");

pw.println(" margin: 0;");

pw.println(" padding: 0;");

pw.println(" font-family: Arial, sans-serif;");

pw.println(" background-image: url('https://example.com/background-image.jpg');"); // Replace 'https://example.com/background-image.jpg' with the URL of your background image

pw.println(" background-size: cover;");

pw.println(" background-position: center;");

pw.println("}");

pw.println("table {");

pw.println(" font-family: Arial, sans-serif;");

pw.println(" border-collapse: collapse;");

pw.println(" width: 80%;");

pw.println(" margin: 20px auto;");

pw.println("}");

pw.println("th, td {");

pw.println(" border: 1px solid #ddd;");

pw.println(" padding: 8px;");

pw.println(" text-align: center;");

pw.println("}");

pw.println("th {");

pw.println(" background-color: #4CAF50;");

pw.println(" color: white;");

pw.println("}");

pw.println("tr:nth-child(even) {");

pw.println(" background-color: #f2f2f2;");

pw.println("}");

pw.println("</style>");

pw.println("</head>");

pw.println("<body>");

pw.println("<h2 style=\"text-align:center;\">Search Results for " + name + "</h2>");

pw.println("<table>");

pw.println("<tr><th>NUMBER</th><th>NAME</th><th>EMAIL</th><th>DESK</th></tr>");

// Iterate through the ResultSet and add data to the table

**while** (rs.next()) {

pw.println("<tr>");

pw.println("<td>" + rs.getInt(1) + "</td>");

pw.println("<td>" + rs.getString(2) + "</td>");

pw.println("<td>" + rs.getString(3) + "</td>");

pw.println("<td>" + rs.getString(4) + "</td>");

pw.println("</tr>");

}

pw.println("</table>");

pw.println("</body>");

pw.println("</html>");

} **catch** (Exception e) {

pw.println(e);

}

}

}

**3.insertdetails.java(class file)**

**package** study;

**import** java.io.IOException;

**import** java.io.PrintWriter;

**import** java.sql.Connection;

**import** java.sql.DriverManager;

**import** java.sql.PreparedStatement;

**import** javax.servlet.ServletException;

**import** javax.servlet.annotation.WebServlet;

**import** javax.servlet.http.HttpServlet;

**import** javax.servlet.http.HttpServletRequest;

**import** javax.servlet.http.HttpServletResponse;

/\*\*

\* Servlet implementation class insertpass

\*/

@WebServlet("/insertdetails")

**public** **class** insertdetails **extends** HttpServlet {

**private** **static** **final** **long** ***serialVersionUID*** = 1L;

/\*\*

\* **@see** HttpServlet#HttpServlet()

\*/

**public** insertdetails() {

**super**();

// **TODO** Auto-generated constructor stub

}

/\*\*

\* **@see** HttpServlet#doGet(HttpServletRequest request, HttpServletResponse response)

\*/

**protected** **void** doGet(HttpServletRequest request, HttpServletResponse response) **throws** ServletException, IOException {

// **TODO** Auto-generated method stub

response.getWriter().append("Served at: ").append(request.getContextPath());

}

/\*\*

\* **@see** HttpServlet#doPost(HttpServletRequest request, HttpServletResponse response)

\*/

**protected** **void** doPost(HttpServletRequest request, HttpServletResponse response) **throws** ServletException, IOException {

// **TODO** Auto-generated method stub

response.setContentType("text/html");

PrintWriter pw=response.getWriter();

**try** {

Class.*forName*("com.mysql.cj.jdbc.Driver");

Connection con=DriverManager.*getConnection*("jdbc:mysql://localhost:3306/rail","root","root");

PreparedStatement ps=con.prepareStatement("insert into student values(?,?,?,?)");

**int** num=Integer.*parseInt*(request.getParameter("num"));

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

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

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

ps.setInt(1, num);

ps.setString(2, name);

ps.setString(3, email);

ps.setString(4, desk);

**int** rows=ps.executeUpdate();

// if(rows>0) {

// pw.println("PASS GENERATED SUCCESSFULL!!!");

// }

// else {

// pw.println(" SORRY PASS GENERATION FAILED!!!");

// }

**if** (rows > 0) {

pw.println("<!DOCTYPE html>");

pw.println("<html>");

pw.println("<head>");

pw.println("<title>Pass Generation Status</title>");

pw.println("</head>");

pw.println("<body>");

pw.println("<center>");

pw.println("<img src=https://img.freepik.com/free-psd/check-symbol-isolated\_23-2150500363.jpg?size=338&ext=jpg&ga=GA1.1.1224184972.1714521600&semt=ais alt=\"Success\">");

pw.println("<h2 style=\"color:green;\">DESK ALOCATION SUCCESSFULL!!!</h2>");

pw.println("</center>");

pw.println("</body>");

pw.println("</html>");

} **else** {

pw.println("<!DOCTYPE html>");

pw.println("<html>");

pw.println("<head>");

pw.println("<title>Pass Generation Status</title>");

pw.println("</head>");

pw.println("<body>");

pw.println("<center>");

pw.println("<img src=https://encrypted-tbn0.gstatic.com/images?q=tbn:ANd9GcR6twsDLkvEhwjWOsLx-\_UZaLFEaXpfdCbepAMJdMmdQw&s alt=\"Failure\">");

pw.println("<h2 style=\"color:red;\">SORRY DESK ALOCATION FAILED!!!</h2>");

pw.println("</center>");

pw.println("</body>");

pw.println("</html>");

}

}

**catch**(Exception e ) {

pw.println(e);

}

}

}

**4.deletedetails.java(class file)**

**package** study;

**import** java.io.IOException;

**import** java.io.PrintWriter;

**import** java.sql.Connection;

**import** java.sql.DriverManager;

**import** java.sql.PreparedStatement;

**import** javax.servlet.ServletException;

**import** javax.servlet.annotation.WebServlet;

**import** javax.servlet.http.HttpServlet;

**import** javax.servlet.http.HttpServletRequest;

**import** javax.servlet.http.HttpServletResponse;

/\*\*

\* Servlet implementation class deletepass

\*/

@WebServlet("/deletedetails")

**public** **class** deletedetails **extends** HttpServlet {

**private** **static** **final** **long** ***serialVersionUID*** = 1L;

/\*\*

\* **@see** HttpServlet#HttpServlet()

\*/

**public** deletedetails() {

**super**();

// **TODO** Auto-generated constructor stub

}

/\*\*

\* **@see** HttpServlet#doGet(HttpServletRequest request, HttpServletResponse response)

\*/

**protected** **void** doGet(HttpServletRequest request, HttpServletResponse response) **throws** ServletException, IOException {

// **TODO** Auto-generated method stub

response.getWriter().append("Served at: ").append(request.getContextPath());

}

/\*\*

\* **@see** HttpServlet#doPost(HttpServletRequest request, HttpServletResponse response)

\*/

**protected** **void** doPost(HttpServletRequest request, HttpServletResponse response) **throws** ServletException, IOException {

// **TODO** Auto-generated method stub

response.setContentType("text/html");

PrintWriter pw=response.getWriter();

**try** {

Class.*forName*("com.mysql.cj.jdbc.Driver");

Connection con=DriverManager.*getConnection*("jdbc:mysql://localhost:3306/rail","root","root");

PreparedStatement ps=con.prepareStatement("delete from student where number=?");

**int** number=Integer.*parseInt*(request.getParameter("delete\_id"));

ps.setInt(1, number);

**int** rows=ps.executeUpdate();

**if** (rows > 0) {

pw.println("<!DOCTYPE html>");

pw.println("<html>");

pw.println("<head>");

pw.println("<title>Pass Deletion Status</title>");

pw.println("</head>");

pw.println("<body>");

pw.println("<center>");

pw.println("<img src=https://img.freepik.com/free-psd/check-symbol-isolated\_23-2150500363.jpg?size=338&ext=jpg&ga=GA1.1.1224184972.1714521600&semt=ais alt=\"Success\">");

pw.println("<h2 style=\"color:green;\"> DELETED SUCCESSFULL!!!</h2>");

pw.println("</center>");

pw.println("</body>");

pw.println("</html>");

} **else** {

pw.println("<!DOCTYPE html>");

pw.println("<html>");

pw.println("<head>");

pw.println("<title>Pass DELETION Status</title>");

pw.println("</head>");

pw.println("<body>");

pw.println("<center>");

pw.println("<img src=https://encrypted-tbn0.gstatic.com/images?q=tbn:ANd9GcR6twsDLkvEhwjWOsLx-\_UZaLFEaXpfdCbepAMJdMmdQw&s alt=\"Failure\">");

pw.println("<h2 style=\"color:red;\">SORRY DELETION FAILED!!!</h2>");

pw.println("</center>");

pw.println("</body>");

pw.println("</html>");

}

}

**catch**(Exception e ) {

pw.println(e);

}

}

}

**5.updatedetails.java(class file)**

**package** study;

**import** java.io.IOException;

**import** java.io.PrintWriter;

**import** java.sql.Connection;

**import** java.sql.DriverManager;

**import** java.sql.PreparedStatement;

**import** javax.servlet.ServletException;

**import** javax.servlet.annotation.WebServlet;

**import** javax.servlet.http.HttpServlet;

**import** javax.servlet.http.HttpServletRequest;

**import** javax.servlet.http.HttpServletResponse;

/\*\*

\* Servlet implementation class updatepass

\*/

@WebServlet("/updatedetails")

**public** **class** updatedetails **extends** HttpServlet {

**private** **static** **final** **long** ***serialVersionUID*** = 1L;

/\*\*

\* **@see** HttpServlet#HttpServlet()

\*/

**public** updatedetails() {

**super**();

// **TODO** Auto-generated constructor stub

}

/\*\*

\* **@see** HttpServlet#doGet(HttpServletRequest request, HttpServletResponse response)

\*/

**protected** **void** doGet(HttpServletRequest request, HttpServletResponse response) **throws** ServletException, IOException {

// **TODO** Auto-generated method stub

response.getWriter().append("Served at: ").append(request.getContextPath());

}

/\*\*

\* **@see** HttpServlet#doPost(HttpServletRequest request, HttpServletResponse response)

\*/

**protected** **void** doPost(HttpServletRequest request, HttpServletResponse response) **throws** ServletException, IOException {

// **TODO** Auto-generated method stub

response.setContentType("text/html");

PrintWriter pw=response.getWriter();

**try** {

Class.*forName*("com.mysql.cj.jdbc.Driver");

Connection con=DriverManager.*getConnection*("jdbc:mysql://localhost:3306/rail","root","root");

// PreparedStatement ps=con.prepareStatement("update student set name=? where num=?");

// int num=Integer.parseInt(request.getParameter("update\_id"));

// String name=request.getParameter("update\_name");

//

// ps.setInt(2, num);

// ps.setString(1, name);

PreparedStatement ps = con.prepareStatement("update student set name=? where number=?");

String name = request.getParameter("update\_name");

**int** number = Integer.*parseInt*(request.getParameter("update\_id"));

ps.setString(1, name); // Set name first

ps.setInt(2, number); // Set num second

**int** rows=ps.executeUpdate();

**if** (rows > 0) {

pw.println("<!DOCTYPE html>");

pw.println("<html>");

pw.println("<head>");

pw.println("<title>Pass updation Status</title>");

pw.println("</head>");

pw.println("<body>");

pw.println("<center>");

pw.println("<img src=https://img.freepik.com/free-psd/check-symbol-isolated\_23-2150500363.jpg?size=338&ext=jpg&ga=GA1.1.1224184972.1714521600&semt=ais alt=\"Success\">");

pw.println("<h2 style=\"color:green;\"> UPDATION SUCCESSFULL!!!</h2>");

pw.println("</center>");

pw.println("</body>");

pw.println("</html>");

} **else** {

pw.println("<!DOCTYPE html>");

pw.println("<html>");

pw.println("<head>");

pw.println("<title>Pass updation Status</title>");

pw.println("</head>");

pw.println("<body>");

pw.println("<center>");

pw.println("<img src=https://encrypted-tbn0.gstatic.com/images?q=tbn:ANd9GcR6twsDLkvEhwjWOsLx-\_UZaLFEaXpfdCbepAMJdMmdQw&s alt=\"Failure\">");

pw.println("<h2 style=\"color:red;\">SORRY UPDATION FAILED!!!</h2>");

pw.println("</center>");

pw.println("</body>");

pw.println("</html>");

}

}

**catch**(Exception e ) {

pw.println(e);

}

}

}

**6.displaydetails.java(class file)**

**package** study;

**import** java.io.IOException;

**import** java.io.PrintWriter;

**import** java.sql.Connection;

**import** java.sql.DriverManager;

**import** java.sql.PreparedStatement;

**import** java.sql.ResultSet;

**import** javax.servlet.ServletException;

**import** javax.servlet.annotation.WebServlet;

**import** javax.servlet.http.HttpServlet;

**import** javax.servlet.http.HttpServletRequest;

**import** javax.servlet.http.HttpServletResponse;

/\*\*

\* Servlet implementation class displaypass

\*/

@WebServlet("/displaydetails")

**public** **class** displaydetails **extends** HttpServlet {

**private** **static** **final** **long** ***serialVersionUID*** = 1L;

/\*\*

\* **@see** HttpServlet#HttpServlet()

\*/

**public** displaydetails() {

**super**();

// **TODO** Auto-generated constructor stub

}

/\*\*

\* **@see** HttpServlet#doGet(HttpServletRequest request, HttpServletResponse response)

\*/

**protected** **void** doGet(HttpServletRequest request, HttpServletResponse response) **throws** ServletException, IOException {

// **TODO** Auto-generated method stub

response.getWriter().append("Served at: ").append(request.getContextPath());

}

/\*\*

\* **@see** HttpServlet#doPost(HttpServletRequest request, HttpServletResponse response)

\*/

**protected** **void** doPost(HttpServletRequest request, HttpServletResponse response) **throws** ServletException, IOException {

response.setContentType("text/html");

PrintWriter pw = response.getWriter();

**try** {

Class.*forName*("com.mysql.cj.jdbc.Driver");

Connection con = DriverManager.*getConnection*("jdbc:mysql://localhost:3306/rail", "root", "root");

PreparedStatement ps = con.prepareStatement("select \* from student");

ResultSet rs = ps.executeQuery();

// Start building the HTML table

pw.println("<!DOCTYPE html>");

pw.println("<html>");

pw.println("<head>");

pw.println("<meta charset=\"ISO-8859-1\">");

pw.println("<title>LIST OF PASSES GENERATED </title>");

pw.println("<style>");

pw.println("table {");

pw.println(" font-family: Arial, sans-serif;");

pw.println(" border-collapse: collapse;");

pw.println(" width: 80%;");

pw.println(" margin: 20px auto;");

pw.println("}");

pw.println("th, td {");

pw.println(" border: 1px solid #ddd;");

pw.println(" padding: 8px;");

pw.println(" text-align: center;");

pw.println("}");

pw.println("th {");

pw.println(" background-color: #4CAF50;");

pw.println(" color: white;");

pw.println("}");

pw.println("tr:nth-child(even) {");

pw.println(" background-color: #f2f2f2;");

pw.println("}");

pw.println("</style>");

pw.println("</head>");

pw.println("<body>");

pw.println("<h2 style=\"text-align:center;\">LIST OF DESKS ALLOCATED </h2>");

pw.println("<table>");

pw.println("<tr><th>NUMBER</th><th>NAME</th><th>EMAIL</th><th>DESK</th></tr>");

// Iterate through the ResultSet and add data to the table

**while** (rs.next()) {

pw.println("<tr>");

pw.println("<td>" + rs.getInt(1) + "</td>");

pw.println("<td>" + rs.getString(2) + "</td>");

pw.println("<td>" + rs.getString(3) + "</td>");

pw.println("<td>" + rs.getString(4) + "</td>");

pw.println("</tr>");

}

pw.println("</table>");

pw.println("</body>");

pw.println("</html>");

} **catch** (Exception e) {

pw.println(e);

}

}

}

**7.add\_details.jsp(jsp file)**

<!DOCTYPE html>

<html>

<head>

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

<title>SSC MANAGEMENT SYSTEM</title>

<style>

**body** {

background-image: *url('https://www.inside.unsw.edu.au/sites/default/files/inline-images/Spaces\_2A.jpg')*;

background-size: *cover*;

background-repeat: *no-repeat*;

background-attachment: *fixed*;

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

margin: *0*;

padding: *0*;

display: *flex*;

justify-content: *center*;

align-items: *center*;

height: *100vh*;

}

**h1** {

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

font-size: *62px*;

color: *BLACK*;

text-align: ;

font-weight: *bold*;

margin: *0*;

padding: *10px*;

margin-bottom: *400px*;

}

*.container* {

display: *flex*;

flex-direction: *column*;

align-items: *center*;

background-color: *rgba(255, 255, 255, 0.8)*;

padding: *40px*;

border-radius: *10px*;

width: *90%*;

max-width: *800px*;

box-shadow: *0 0 10px rgba(0, 0, 0, 0.3)*;

}

*.section* {

margin-bottom: *20px*;

width: *100%*;

}

**form** {

text-align: *center*;

}

**input**[type="text"]**,** **input**[type="number"]**,** **input**[type="email"]**,** **input**[type="submit"]**,** **select** {

padding: *10px*;

width: *100%*;

min-width: *200px*;

margin-top: *10px*;

border: *1px solid #ccc*;

border-radius: *5px*;

box-sizing: *border-box*;

}

**input**[type="submit"] {

background-color: *#4CAF50*;

color: *white*;

cursor: *pointer*;

}

</style>

</head>

<body>

<h1>STUDENT STUDY CENTER MANAGEMENT SYSTEM</h1>

<div class=*"container"*>

<!-- INSERTING THE PASS -->

<div class=*"section"*>

<form action=*"./insertdetails"* method=*"post"*>

<br>

<br>

<br>

<br>

<br>

<br>

<br>

<br>

<br>

<br>

<br>

<br>

<br>

<br>

<br>

<br>

<br>

<br>

<br>

<br>

<caption>ADD STUDENT DETAILS</caption>

<BR>

<BR>

<label for=*"num"*>Number:</label><br>

<input type=*"number"* id=*"num"* name=*"num"*><br>

<label for=*"name"*>Name:</label><br>

<input type=*"text"* id=*"name"* name=*"name"*><br>

<label for=*"email"*>Email:</label><br>

<input type=*"text"* id=*"email"* name=*"email"*><br>

<label for=*"desk"*>Select Desk:</label><br>

<select id=*"desk"* name=*"desk"*>

<option value=*"Desk1"*>Desk 1</option>

<option value=*"Desk2"*>Desk 2</option>

<option value=*"Desk3"*>Desk 3</option>

<!-- Add more options as needed -->

</select><br>

<input type=*"submit"* value=*"ADD"*>

<br>

<br>

</form>

</div>

<!-- DELETING THE PASS -->

<div class=*"section"*>

<form action=*"./deletedetails"* method=*"post"*>

<br>

<br>

<caption>DELETE STUDENT DETAILS</caption>

<BR>

<BR>

<label for=*"delete\_id"*>Number to Delete:</label><br>

<input type=*"number"* id=*"delete\_id"* name=*"delete\_id"*><br>

<input type=*"submit"* value=*"DELETE"*>

<br>

<br>

</form>

</div>

<!-- UPDATING THE PASS -->

<div class=*"section"*>

<form action=*"./updatedetails"* method=*"post"*>

<br>

<br>

<caption>UPDATE STUDENT DETAILS</caption>

<BR>

<BR>

<label for=*"update\_id"*>Number to Update:</label><br>

<input type=*"number"* id=*"update\_id"* name=*"update\_id"*><br>

<label for=*"update\_name"*>New Name:</label><br>

<input type=*"text"* id=*"update\_name"* name=*"update\_name"*><br>

<input type=*"submit"* value=*"UPDATE"*>

<br>

<br>

</form>

</div>

<!-- DISPLAY THE PASS -->

<div class=*"section"*>

<form action=*"./displaydetails"* method=*"post"*>

<br>

<br>

<caption>DISPLAY STUDENT DETAILS</caption>

<BR>

<BR>

<input type=*"submit"* value=*"DISPLAY"*>

</form>

</div>

</div>

</body>

</html>

**8.dashboard.jsp(jsp file)**

<!DOCTYPE html>

<html>

<head>

<title>ssdms</title>

<style>

**body** {

font-family: *'Segoe UI', Tahoma, Geneva, Verdana, sans-serif*;

background-image: *url('https://www.inside.unsw.edu.au/sites/default/files/inline-images/Spaces\_2A.jpg')*; /\* Path to your background image \*/

background-size: *cover*; /\* Cover the entire viewport \*/

background-position: *center*; /\* Center the background image \*/

margin: *0*;

padding: *0*;

display: *flex*;

justify-content: *center*;

align-items: *center*;

height: *100vh*;

}

**h1** {

text-align: *center*;

color: *#333*; /\* Dark gray text \*/

margin-bottom: *30px*;

text-transform: *uppercase*; /\* Convert text to uppercase \*/

}

*.container* {

background-color: *rgba(255, 255, 255, 0.9)*; /\* Semi-transparent white background for container \*/

padding: *40px*;

border-radius: *10px*;

box-shadow: *0 0 20px rgba(0, 0, 0, 0.1)*; /\* Shadow effect \*/

width: *400px*; /\* Set container width \*/

max-width: *90%*; /\* Set maximum width \*/

}

**form** {

display: *flex*;

flex-direction: *column*; /\* Arrange form elements vertically \*/

align-items: *center*;

}

**label** {

margin-bottom: *10px*;

color: *#666*; /\* Gray text color \*/

font-size: *14px*;

}

**input**[type="text"] {

width: *100%*;

padding: *10px*;

margin-bottom: *20px*;

border: *1px solid #ccc*; /\* Light gray border \*/

border-radius: *5px*;

box-sizing: *border-box*; /\* Include padding and border in element's total width and height \*/

}

**button** {

padding: *12px 24px*;

font-size: *16px*;

border: *none*;

border-radius: *5px*;

cursor: *pointer*;

background-color: *#4CAF50*; /\* Green background \*/

color: *#fff*; /\* White text color \*/

transition: *background-color 0.3s*;

}

**button***:hover* {

background-color: *#45a049*; /\* Darker green background on hover \*/

}

</style>

</head>

<body>

<div class=*"container"*>

<h1>Student Study Center Management System</h1>

<form id=*"form1"* action=*"adminServlet"* method=*"post"*>

<caption>ADMIN LOGIN</caption>

<label for=*"username"*>Username:</label>

<input type=*"text"* id=*"username"* name=*"username"*>

<label for=*"password"*>Password:</label>

<input type=*"text"* id=*"password"* name=*"password"*>

<button type=*"submit"*>Admin Login</button>

<br>

<br>

</form>

<form id=*"form2"* action=*"studentservlet"* method=*"post"*>

<caption>STUDENT DETAILS </caption>

<label for=*"studentUsername"*>Username:</label>

<input type=*"text"* id=*"studentUsername"* name=*"studentUsername"*>

<button type=*"submit"*>Student Search</button>

<br>

<br>

</form>

</div>

</body>

</html>