

HARD CODED LOGIN

----------------------

<!DOCTYPE html>

<html>

<head>

<meta charset=*"ISO-8859-1"*>

<title>Insert title here</title>

</head>

<body>

<form action=*"LoginServlet"* method=*"post"*>

Enter your username: <input type=*"text"* name=*"username"*><br/><br/>

Enter your password: <input type=*"password"* name=*"pwd"*><br/><br/>

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

<input type=*"reset"* value=*"cancel"*>

</form>

</body>

</html>

**package** mypack;

**import** java.io.IOException;

**import** javax.servlet.RequestDispatcher;

**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 LoginServlet

\*/

@WebServlet("/LoginServlet")

**public** **class** LoginServlet **extends** HttpServlet {

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

/\*\*

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

\*/

**public** LoginServlet() {

**super**();

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

}

/\*\*

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

\*/

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

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

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

RequestDispatcher rd1 = request.getRequestDispatcher("success.html");

RequestDispatcher rd2 = request.getRequestDispatcher("failure.html");

**if**(uname.equalsIgnoreCase("bala")&&pass.equalsIgnoreCase("Bala123"))

{

rd1.forward(request, response);

}

**else**

{

rd2.forward(request, response);

}

}

}

<!DOCTYPE html>

<html>

<head>

<meta charset=*"ISO-8859-1"*>

<title>Insert title here</title>

</head>

<body>

<h1>Done</h1>

</body>

</html>

<!DOCTYPE html>

<html>

<head>

<meta charset=*"ISO-8859-1"*>

<title>Insert title here</title>

</head>

<body>

<h1>Failed</h1>

</body>

</html>

DATABASE LOGIN PAGE

<!DOCTYPE html>

<html>

<head>

<meta charset=*"ISO-8859-1"*>

<title>Insert title here</title>

</head>

<body>

<form action=*"LoginServlet"* method=*"post"*>

Enter your username: <input type=*"text"* name=*"username"*><br/><br/>

Enter your password: <input type=*"password"* name=*"pwd"*><br/><br/>

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

<input type=*"reset"* value=*"cancel"*>

</form>

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**package** mypack;

**import** java.io.IOException;

**import** javax.servlet.RequestDispatcher;

**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** daopack.LoginDAO;

/\*\*

\* Servlet implementation class LoginServlet

\*/

@WebServlet("/LoginServlet")

**public** **class** LoginServlet **extends** HttpServlet {

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

/\*\*

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

\*/

**public** LoginServlet() {

**super**();

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

}

/\*\*

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

\*/

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

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

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

RequestDispatcher rd1 = request.getRequestDispatcher("success.html");

RequestDispatcher rd2 = request.getRequestDispatcher("failure.html");

LoginDAO dao = **new** LoginDAO();

**boolean** isUser = dao.checkUser(uname,pwd);

**if**(isUser)

{

rd1.forward(request, response);

}

**else**

{

rd2.forward(request, response);

}

/\*if(uname.equalsIgnoreCase("bala")&&pass.equalsIgnoreCase("Bala123"))

{

rd1.forward(request, response);

}

else{

rd2.forward(request, response);

}\*/

}

}

**create table users(id number(3),username varchar2(5),password varchar2(5));**

**insert into users values(3,'raju','raju');**

**package** daopack;

**import** java.sql.Connection;

**import** java.sql.DriverManager;

**import** java.sql.PreparedStatement;

**import** java.sql.ResultSet;

**import** java.sql.SQLException;

**public** **class** LoginDAO {

**public** Connection getConnection()

{

Connection c = **null**;

**try** {

Class.*forName*("oracle.jdbc.driver.OracleDriver");

c = DriverManager.*getConnection*("jdbc:oracle:thin:@localhost:1521","hr","hr");

} **catch** (ClassNotFoundException e) {

// **TODO** Auto-generated catch block

e.printStackTrace();

} **catch** (SQLException e) {

// **TODO** Auto-generated catch block

e.printStackTrace();

}

**return** c;

}

**public** **boolean** checkUser(String username, String password)

{

Connection c = getConnection();

**boolean** user = **false**;

PreparedStatement pstmt = **null**;

**try** {

pstmt = c.prepareStatement("select username,password from users where username=? and password=?");

pstmt.setString(1, username);

pstmt.setString(2, password);

ResultSet rs = pstmt.executeQuery();

**if**(rs.next())

{

user=**true**;

}

} **catch** (SQLException e) {

// **TODO** Auto-generated catch block

e.printStackTrace();

}

**finally**

{

**try** {

pstmt.close();

c.close();

} **catch** (SQLException e) {

// **TODO** Auto-generated catch block

e.printStackTrace();

}

}

**return** user;

}

}

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<body>

<h1>Done</h1>

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