





index.html

<!DOCTYPE html PUBLIC "-//W3C//DTD HTML 4.01 Transitional//EN" "http://www.w3.org/TR/html4/loose.dtd">

<html>

<head>

<meta http-equiv="Content-Type" content="text/html; charset=ISO-8859-1">

<title>Insert title here</title>

</head>

<body>

<form action="s" method="POST">

Username:<input type="text" name="username"/><br>

Password:<input type="password" name="password"/>

<input type="submit" value="login"/>

</form>

</body>

</html>

//jdbcAuthentication.java

package in.vce;

import java.sql.\*;

import java.io.\*;

import java.sql.Connection;

import java.sql.DriverManager;

import javax.servlet.\*;

import javax.servlet.annotation.WebServlet;

import javax.servlet.http.\*;

/\*\*

\* Servlet implementation class jdbcAuthentication

\*/

@WebServlet("/s")

public class jdbcAuthentication extends HttpServlet {

private static final long serialVersionUID = 1L;

ServletConfig cfg;

/\*\*

\* @see HttpServlet#HttpServlet()

\*/

public jdbcAuthentication() {

super();

// TODO Auto-generated constructor stub

}

/\*\*

\* @see Servlet#init(ServletConfig)

\*/

public void init(ServletConfig config) throws ServletException {

// TODO Auto-generated method stub

cfg=config;

super.init(config);

}

/\*\*

\* @see Servlet#getServletInfo()

\*/

public String getServletInfo() {

// TODO Auto-generated method stub

return "authentication servlet";

}

/\*\*

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

\*/

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

// TODO Auto-generated method stub

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

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

PrintWriter out=response.getWriter();

try{

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

String url="jdbc:oracle:thin:@135.135.4.22:1521:rdbms";

String uname="cse11733048";

String pwd="vasavi";

Connection con=DriverManager.getConnection(url,uname,pwd);

//out.println("Connection Established"+con);

String q="select username from login1 where username=? and password=?";

PreparedStatement ps=con.prepareStatement(q);

ps.setString(1,u);

ps.setString(2,p);

ResultSet rs=ps.executeQuery();

if(rs.next()){

//out.println("successfull");

ServletContext cx=cfg.getServletContext();

RequestDispatcher rd=cx.getRequestDispatcher("/one.html");

rd.forward(request,response);

}

else{

out.println("invalid login credentials");

ServletContext cx1=cfg.getServletContext();

RequestDispatcher rd=cx1.getRequestDispatcher("/index.html");

rd.include(request,response);

}

}catch(Exception e){

out.println(e);

}

}

}

//one.html

<!DOCTYPE html PUBLIC "-//W3C//DTD HTML 4.01 Transitional//EN" "http://www.w3.org/TR/html4/loose.dtd">

<html>

<head>

<meta http-equiv="Content-Type" content="text/html; charset=ISO-8859-1">

<title>Insert title here</title>

</head>

<body>

<h3>Hello</h3>

</body>

</html>