**Login\_Validation.java :-**

import java.io.IOException;

import java.io.PrintWriter;

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 javax.servlet.http.HttpSession;

/\*\*

\* Servlet implementation class LoginValidation

\*/

@WebServlet("/LoginValidation")

public class Login\_validation extends HttpServlet {

private static final long serialVersionUID = 1L;

/\*\*

\* @see HttpServlet#HttpServlet()

\*/

public Login\_validation() {

super();

// TODO Auto-generated constructor stub

}

/\*\*

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

\*/

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

// TODO Auto-generated method stub

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

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

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

System.out.println(uname);

System.out.println(pass);

if(uname.equalsIgnoreCase("Pallavi") && pass.equals("Pallu@123"))

{

HttpSession session=request.getSession(true);

session.setAttribute("Username", uname);

RequestDispatcher rd=request.getRequestDispatcher("Welcome\_page");

rd.forward(request, response);

}

else

{

PrintWriter out=response.getWriter();// out object prints output on Web Browser

out.println("<h3>invalid username and Password</h3>");

RequestDispatcher rd=request.getRequestDispatcher("index.html");

rd.include(request, response);

}

}

}

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**Index.Html Code:-**

<!DOCTYPE html>

<html>

<head>

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

<title>Insert title here</title>

</head>

<body>

<form action=*"Login\_validation"* method=*"post"*>

<h1> Login Information</h1>

Enter User name <input type=*"text"* name=*"txtUsername"* > <br><br>

Enter Password <input type=*"password"* name=*"txtPass"*><br><br>

<input type=*"submit"* value=*"Log\_In"*>

</form>

</body>

</html>

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**Web.xml code:-**

<?xml version=*"1.0"* encoding=*"UTF-8"*?>

<web-app xmlns:xsi=*"http://www.w3.org/2001/XMLSchema-instance"* xmlns=*"http://xmlns.jcp.org/xml/ns/javaee"* xsi:schemaLocation=*"http://xmlns.jcp.org/xml/ns/javaee http://xmlns.jcp.org/xml/ns/javaee/web-app\_4\_0.xsd"* id=*"WebApp\_ID"* version=*"4.0"*>

<display-name>Login\_validation</display-name>

<welcome-file-list>

<welcome-file>index.html</welcome-file>

</welcome-file-list>

</web-app>

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