**Request Dispatcher Demo and Send redirect Demo**

**Html File**

<!DOCTYPE html>

<html>

<head>

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

<title>Insert title here</title>

</head>

<body>

<form method=*"get"* action=*"Serv1"*>

<br><br><br>

<center>

Enter the UserName:<input type=*"text"* name=*"name"*/><br><br>

Enter the Password:<input type=*"password"* name=*"pass"*/><br><br>

<input type=*"submit"* value=*"Sign In"*/>

</center>

</form>

</body>

</html>

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**Controller servlet**

import java.io.\*

import javax.servlet.\*;

import javax.servlet.http.\*;

public class Serv1 extends HttpServlet {

private static final long serialVersionUID = 1L;

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

{

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

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

if(name.equals(pass))

{

RequestDispatcher rs=request.getRequestDispatcher("Success");

rs.forward(request,response);

}

else

{

RequestDispatcher rs=request.getRequestDispatcher("Form1.html");

rs.forward(request,response);

}

}

**Success** **Page**

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

**import** javax.servlet.ServletException;

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

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

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

**public** **class** Success **extends** HttpServlet {

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

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

{

PrintWriter ps=response.getWriter();

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

String pass=(String) request.getAttribute("pass");

ps.println(name);

ps.println(pass);

}

}

**Syntax for send redirect**

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

{

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

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

**if**(name.equals(pass))

{

response.sendRedirect("Success");

}

**else**

{

response.sendRedirect("Form1.html");

}

}