**JSP Sessions**

**Index.jsp:**

<%@ page language=*"java"* contentType=*"text/html; charset=ISO-8859-1"*

pageEncoding=*"ISO-8859-1"*%>

<!DOCTYPE html>

<html>

<head>

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

<title>JSP Sessions</title>

</head>

<body>

<%

**if**(request.getParameter("error")!=**null**)

out.println("<b> Your Session Has Expired or is Invalid.</b><br>");

%>

<form action=*"Login.jsp"* method=*"post"*>

Name <input name=*"name"* id=*"name"* maxlength=*40*><br>

Password <input type=*"password"* name=*"pword"* id=*"pword"* maxlength=*10*><br>

<button>Submit</button>

</form>

</body>

</html>

**Login.jsp:**

<%@ page language=*"java"* contentType=*"text/html; charset=ISO-8859-1"*

pageEncoding=*"ISO-8859-1"*%>

<!DOCTYPE html>

<html>

<head>

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

<title>Insert title here</title>

</head>

<body>

<%

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

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

**if**(name==**null** || name.equals("") || pword==**null** ||pword.equals("")){

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

}**else**{

session.setAttribute("name",name);

response.sendRedirect("Dashboard.jsp");

}

%>

</body>

</html>

**Dashboard.jsp:**

<%@ page language=*"java"* contentType=*"text/html; charset=ISO-8859-1"*

pageEncoding=*"ISO-8859-1"*%>

<!DOCTYPE html>

<html>

<head>

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

<title>Dashboard</title>

</head>

<body>

<%

**if**(session.getAttribute("name")==**null**){

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

}

%>

<b>Hello<%=session.getAttribute("name") %></b><br>

<a href=*"Logout.jsp"*>Click here to Logout</a>

</body>

</html>

**Logout.jsp:**

<%@ page language=*"java"* contentType=*"text/html; charset=ISO-8859-1"*

pageEncoding=*"ISO-8859-1"*%>

<!DOCTYPE html>

<html>

<head>

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

<title>Session Logout</title>

</head>

<body>

<%

session.invalidate();

%>

<b>Your Session has Terminated.</b><br>

<a href=*"Index.jsp"*>Login Again</a>

</body>

</html>