**PRACTICAL-09**

**Problem Statement** Design a web app in which the default resource would be the login page, maintain a session till user logout from the app, login page should also share its data [credentials] with home page [home.jsp], as it will show your Name in the left upper corner at home page, and at right upper corner logout link should be there and make sure that session will expire after you logout from the app. Logout page should ask you again "Are you really interested to logout, if you do your session will expire". If user clicks at it then it would forward you to login page again.

**SOURCE CODE:**

**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 uname=(String)session.getAttribute("sessname");

**if**(uname!=**null**)

out.print("Welcome: "+uname);

%>

<form action=*"home.jsp"*>

<input type=*"text"* name=*"username"* placeholder=*"Enter Username"*>

<input type=*"text"* name=*"password"* placeholder=*"Enter Password"*>

<input type=*"submit"* value=*"Login"*><br/>

</form>

</body>

</html>

**home.jsp**

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

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

<!DOCTYPE html>

<html>

<head>

<style>

**a**{

position:*absolute*;

right:*80px*;

}

</style>

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

<title>Insert title here</title>

</head>

<body>

<%

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

out.print("Welcome "+uname);

session.setAttribute("sessname",uname);

%>

<a href=*"logout.jsp"* >Check here if you want 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>Insert title here</title>

</head>

<%

String name=(String)session.getAttribute("sessname");

session.invalidate();

%>

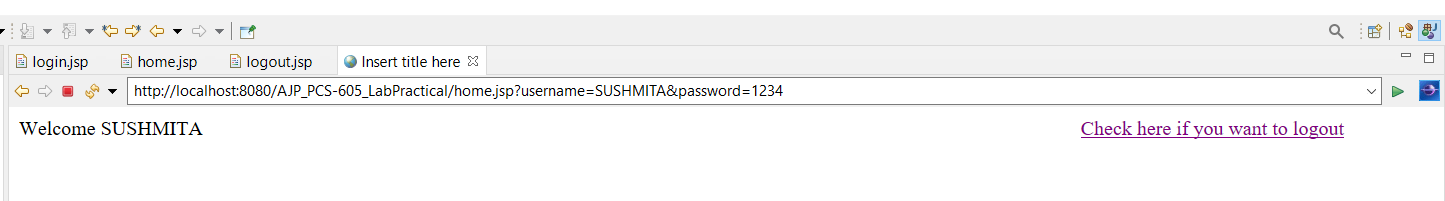
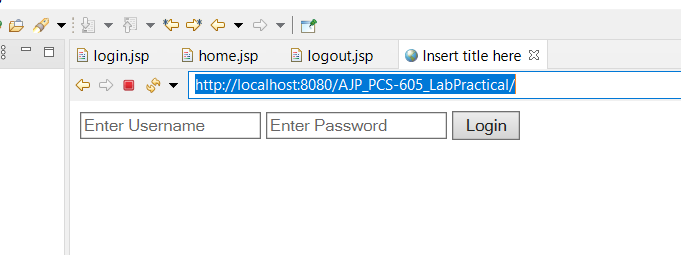
<body>

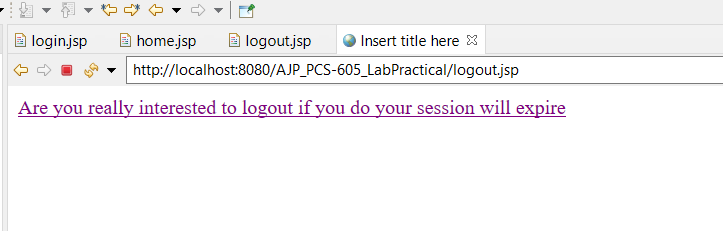
<a href=*"login.jsp"*>Are you really interested to logout if you do your session will expire</a>

</body>

</html>

**OUTPUT**

****

****