Index.html

<!**DOCTYPE** html>

<**html**>

<**head**>

<**meta** charset=*"UTF-8"*>

<**title**>Insert title here</**title**>

</**head**>

<**body**>

<**a** href=*"login?userid=admin"*>Dashboard with cookie login</**a**><**br**>

<**a** href=*"dashboard"*>Dashboard without cookie login</**a**>

</**body**>

</**html**>

LoginServlate

package com.simpli.servlet;

import java.io.IOException;

import javax.servlet.ServletException;

import javax.servlet.http.Cookie;

import javax.servlet.http.HttpServlet;

import javax.servlet.http.HttpServletRequest;

import javax.servlet.http.HttpServletResponse;

public class LoginServlate extends HttpServlet {

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

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

// Fetch the userid parameter value from the request

String userId = request.getParameter("userid");

Cookie cookie1 = new Cookie("userid", userId);

response.addCookie(cookie1);

response.sendRedirect("dashboard");

}

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

// **TODO** Auto-generated method stub

doGet(request, response);

}

}}

Web.xml

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

<**web-app** xmlns:xsi=*"http://www.w3.org/2001/XMLSchema-instance"* xmlns=*"https://jakarta.ee/xml/ns/jakartaee"* xmlns:web=*"http://xmlns.jcp.org/xml/ns/javaee"* xsi:schemaLocation=*"https://jakarta.ee/xml/ns/jakartaee https://jakarta.ee/xml/ns/jakartaee/web-app\_5\_0.xsd http://xmlns.jcp.org/xml/ns/javaee http://java.sun.com/xml/ns/javaee/web-app\_2\_5.xsd"* id=*"WebApp\_ID"* version=*"5.0"*>

<**display-name**>ServletSessionTrackingDemo</**display-name**>

<**welcome-file-list**>

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

<**welcome-file**>index.jsp</**welcome-file**>

<**welcome-file**>index.htm</**welcome-file**>

<**welcome-file**>default.html</**welcome-file**>

<**welcome-file**>default.jsp</**welcome-file**>

<**welcome-file**>default.htm</**welcome-file**>

</**welcome-file-list**>

<**servlet**>

<**description**></**description**>

<**display-name**>LoginServlet</**display-name**>

<**servlet-name**>LoginServlet</**servlet-name**>

<**servlet-class**>com.simpli.servlet.LoginServlet</**servlet-class**>

</**servlet**>

<**servlet-mapping**>

<**servlet-name**>LoginServlet</**servlet-name**>

<**url-pattern**>/login</**url-pattern**>

</**servlet-mapping**>

<**servlet**>

<**description**></**description**>

<**display-name**>DashboardServlet</**display-name**>

<**servlet-name**>DashboardServlet</**servlet-name**>

<**servlet-class**>com.simpli.servlets.DashboardServlet</**servlet-class**>

</**servlet**>

<**servlet-mapping**>

<**servlet-name**>DashboardServlet</**servlet-name**>

<**url-pattern**>/dashboard</**url-pattern**>

</**servlet-mapping**>

</**web-app**>

Output

