package com.apurva.HTTP;

import java.io.IOException;

import java.io.PrintWriter;

import javax.servlet.ServletException;

import javax.servlet.http.HttpServlet;

import javax.servlet.http.HttpServletRequest;

import javax.servlet.http.HttpServletResponse;

import javax.servlet.http.HttpSession;

public class Dashboard extends HttpServlet {

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

        PrintWriter out = *response*.getWriter();

        HttpSession session=*request*.getSession(false);

        String userId = null;

        if (session.getAttribute("userid") != null)

            userId =(String)session.getAttribute("userid");

        if (userId == null ) {

            out.println("No UserId was found in session.<br>");

        } else {

            out.println("UserId obtained from session :" + userId + "<br>");

        }

    }

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

        doGet(*request*, *response*);

    }

}

package com.apurva.HTTP;

import java.io.IOException;

import javax.servlet.ServletException;

import javax.servlet.http.HttpServlet;

import javax.servlet.http.HttpServletRequest;

import javax.servlet.http.HttpServletResponse;

import javax.servlet.http.HttpSession;

public class LoginServlet extends HttpServlet {

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

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

            HttpSession session=*request*.getSession();

            session.setAttribute("userid",  userId);

*response*.sendRedirect("Dashboard");

    }

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

        doGet(*request*, *response*);

    }

}

<!DOCTYPE html>

<html>

<head>

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

<title>HTTP Session</title>

</head>

<body>

        <a href="loginServlet?userid=Apurva"><h3>Dashboard with Session based login</h3></a><br>

        <a href="Dashboard"><h3>Dashboard without Session based login</h3></a>

</body>

</html>