Index.html  
<!DOCTYPE html>

<html>

<head>

<title>Login</title>

</head>

<body>

<form action="servlet1" method="post">

Username: <input type="text" name="userName"><br>

Password: <input type="password" name="password"><br>

<input type="submit" value="Login">

</form>

</body>

</html>

FirstServlet.java

package cookie;

import java.io.\*;

import javax.servlet.\*;

import javax.servlet.http.\*;

public class FirstServlet extends HttpServlet {

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

response.setContentType("text/html");

PrintWriter out = response.getWriter();

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

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

if ("admin".equals(username) && "admin".equals(password)) {

HttpSession session = request.getSession();

session.setAttribute("uname", username);

session.setMaxInactiveInterval(10); // Set session timeout to 10 seconds

out.print("Welcome " + username);

Cookie ck = new Cookie("uname", username); // creating cookie object

response.addCookie(ck); // adding cookie in the response

/\*

// Creating submit button

out.print("<form action='servlet2' method='post'>");

out.print("<input type='submit' value='go'>");

out.print("</form>");

\*/

// JavaScript to handle session timeout popup

out.print("<script type='text/javascript'>");

out.print("function checkSession() {");

out.print(" setTimeout(function() { alert('Session expired. Please log in again.'); window.location.href = 'login.html'; }, 10000);");

out.print("}");

out.print("checkSession();");

out.print("</script>");

} else {

out.print("<script type='text/javascript'>");

out.print("alert('Invalid username or password');");

out.print("window.location.href = 'login.html';");

out.print("</script>");

}

out.close();

}

}

Web.xml

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

<web-app>

<servlet>

<servlet-name>FirstServlet</servlet-name>

<servlet-class>cookie.FirstServlet</servlet-class>

</servlet>

<servlet-mapping>

<servlet-name>FirstServlet</servlet-name>

<url-pattern>/servlet1</url-pattern>

</servlet-mapping>

<welcome-file-list>

<welcome-file>login.html</welcome-file>

</welcome-file-list>

</web-app>