

```

import jakarta.servlet.RequestDispatcher;
import jakarta.servlet.http.*;
import jakarta.servlet.http.Cookie;
import java.io.IOException;
import java.io.PrintWriter;
import java.util.Arrays;
import java.lang.String;

public class Coookie extends HttpServlet {
    public void doPost(HttpServletRequest req, HttpServletResponse res) {
        try {
            res.setContentType("text/html");
            PrintWriter out = res.getWriter();
            String name = req.getParameter("user");
            String pwd = req.getParameter("pwd");
            Cookie cookie=new Cookie("Name",name);
            res.addCookie(cookie);
            if (name.equals("Jayachitra") && pwd.equalsIgnoreCase("hi")) {

                res.sendRedirect("coookies");
            } else
            {
                out.println("<font color='red'><b>You have entered incorrect
password</b></font>");
                RequestDispatcher rd = req.getRequestDispatcher("Sign.html");
                rd.include(req, res);
            }
        } catch (Exception e) { System.out.println(e);
        }
    }
}

```

**Coookie.java**

```

public class Coookies extends HttpServlet {
    public void doGet(HttpServletRequest req, HttpServletResponse res) {
        try {
            res.setContentType("text/html");
            PrintWriter out = res.getWriter();
            Cookie cookies[]=req.getCookies();

            for(Cookie c:cookies){
                if(c.getName().equals("Name"))
                    out.println("Helloo "+ c.getValue());
            }
        } catch (Exception e) { System.out.println(e);
        }
    }
}

```

**Coookies.java**

```

<servlet>
  <servlet-name>abc</servlet-name>
  <servlet-class>Coookie</servlet-class>
</servlet>
<servlet-mapping>
  <servlet-name>abc </servlet-name>
  <url-pattern>/servlet/authenticate </url-pattern>
</servlet-mapping>
<servlet>
  <servlet-name>xyz</servlet-name>
  <servlet-class>Coookies</servlet-class>
</servlet>
<servlet-mapping>
  <servlet-name>xyz </servlet-name>
  <url-pattern>/servlet/cookies </url-pattern>
</servlet-mapping>

```

**Web.xml**

```

<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <title>Title</title>
</head>
<body>
<form action="authenticate" method="post">
  <table border="1" bgcolor="A9A9A9">
    <tr>
      <th>Enter username:</th>
      <td><input type="text" name="user"></td>
    </tr>
    <tr>
      <th>Enter password:</th>
      <td><input type="text" name="pwd"></td>
    </tr>
    <tr>
      <td><input type="submit" value="Sign in"></td>
    </tr>
  </table>
</form>
</body>
</html>

```

**Sign.html**