

Experiment-8

Login.html

```
<html>

<body bgcolor="pink">

<form action="show" method="get">

<center>User Name: <input type="text" name="name"><br> Password:<input type="password"
name="pass"><br>

<input type="submit" name="b1">

<input type="Button" name="b2" value="Reset">

</center>

</form>

</body>

</html>
```

Login.java

```
import java.io.*; import javax.servlet.*;

import javax.servlet.http.*;

/** Example using servlet initialization. Here, the message
 *
 * to print and the number of times the message should be
 *
 * repeated is taken from the init parameters.
 */

public class login extends HttpServlet

{

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

{

response.setContentType("text/html");

String na=request.getParameter("name");

tring pa=request.getParameter("pass");
```

```
PrintWriter out = response.getWriter();

Cookie nam1=new Cookie("user1","pace");

Cookie nam2=new Cookie("user2","phani");

Cookie nam3=new Cookie("user3","cse");

Cookie nam4=new Cookie("user4","ece");

Cookie pas1=new Cookie("pwd1","college");

Cookie pas2=new Cookie("pwd2","kumar");

Cookie pas3=new Cookie("pwd3","it");

Cookie pas4=new Cookie("pwd4","eee");

int flag=0;

String nam[]={nam1.getValue(),nam2.getValue(),nam3.getValue(),nam4.getValue()};

String pas[]={pas1.getValue(),pas2.getValue(),pas3.getValue(),pas4.getValue()};

for(int i=0;i<4;i++)

{

if(nam[i].equals(na)&&pas[i].equals(pa))

{

flag=1;

}

}

if(flag==1)

{

out.println("<title>The ShowMessage Servlet</title>");

out.println("<BODY BGCOLOR=\"#FDF5E6\">\n" + "<H1 ALIGN=CENTER>

WELCOME <br/>TO</br> " +na.toUpperCase() + "</H1>"); out.println("</BODY></HTML>");

}

else

{
```

```
out.println("<title>The ShowMessage Servlet</title>");
out.println("<BODY BGCOLOR=\"#FDF5E6\">\n" + "<H1 ALIGN=CENTER>
User is invalid </H1>"); out.println("</BODY></HTML>");
}
}
}
```

Web.xml

```
<web-app>
<servlet>
<servlet-name>log </servlet-name>
<servlet-class>login </servlet-class>
</servlet>
<servlet-mapping>
<servlet-name>log </servlet-name>
<url-pattern> /show </url-pattern>
</servlet-mapping>
</web-app>
```