

Source code

User servlet

```
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;

/**
 * Servlet implementation class UserServlet
 */
public class UserServlet extends HttpServlet {
    private static final long serialVersionUID = 1L;

    /**
     * @see HttpServlet#HttpServlet()
     */
    public UserServlet() {
        super();
        // TODO Auto-generated constructor stub
    }

    /**
     * @see HttpServlet#doGet(HttpServletRequest request,
    HttpServletResponse response)
     */
    protected void doGet(HttpServletRequest request, HttpServletResponse
    response) throws ServletException, IOException {
        // TODO Auto-generated method stub
        //response.getWriter().append("Served at:
    ").append(request.getContextPath());
    }

    /**
     * @see HttpServlet#doPost(HttpServletRequest request,
    HttpServletResponse response)
     */
    protected void doPost(HttpServletRequest request, HttpServletResponse
    response) throws ServletException, IOException {
        // TODO Auto-generated method stub
        //doGet(request, response);
        String tname=request.getParameter("tname");
        String tpass=request.getParameter("tpass");
        response.setContentType("text/html");
        PrintWriter pw=response.getWriter();
        if (tname.equals("admin") && tpass.equals("Pass@123")){
            response.sendRedirect("WelcomServlet");
        }
        else {
            pw.println("<h3>invalid credentials</h3>");
        }
    }
}
```

Welcome Servlet

```
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;

/**
 * Servlet implementation class WelcomServlet
 */
public class WelcomServlet extends HttpServlet {
    private static final long serialVersionUID = 1L;

    /**
     * @see HttpServlet#HttpServlet()
     */
    public WelcomServlet() {
        super();
        // TODO Auto-generated constructor stub
    }

    /**
     * @see HttpServlet#doGet(HttpServletRequest request,
    HttpServletResponse response)
     */
    protected void doGet(HttpServletRequest request, HttpServletResponse
    response) throws ServletException, IOException {
        // TODO Auto-generated method stub
        //response.getWriter().append("Served at:
    ").append(request.getContextPath());
        response.setContentType("text/html");
        PrintWriter pw=response.getWriter();
        pw.print("<h1 align='center'> My Website</h1> <hr>");
        pw.print("<h4 align='center'> log in successful</h4>");

        //pw.print("<h3>"+tname +"</h3>"+ "Welcometo our website</h3>");
    }

    /**
     * @see HttpServlet#doPost(HttpServletRequest request,
    HttpServletResponse response)
     */
    protected void doPost(HttpServletRequest request, HttpServletResponse
    response) throws ServletException, IOException {
        // TODO Auto-generated method stub
        //doGet(request, response);
    }
}
```

Index.html

```
<!DOCTYPE html>
<html>
<head>
<meta charset="ISO-8859-1">
<title>Login Section</title>
<style>
.center
{
margin:auto;
width:'400px';
height:'300px';
padding:30px;
background-color:indigo;
text-align:center;
}
.nested
{
margin:auto;
width:'350px';
height:'250px';

padding:30px;
background-color:white;
text-align:center;
color:black;
}
</style>
</head>
<body>
<div class='center'>
<div class='nested'>
<form action="UserServlet" method="post">
Username: <input type="text" name="tname" placeholder="Enter the user
name"/><br/>

Password: <input type="text" name="tpass" placeholder="Enter
password"/><br/>

<input type="submit" value="Log in" />
</form>
</div>
</div>
</body>
</html>
```