

LoginServlet.java

```
package com;
```

```
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;
```

```
/**
```

```
 * Servlet implementation class LoginServlet
```

```
 */
```

```
public class LoginServlet extends HttpServlet {  
    private static final long serialVersionUID = 1L;
```

```
/**
```

```
 * @see HttpServlet#HttpServlet()
```

```
 */
```

```
public LoginServlet() {  
    super();  
    // TODO Auto-generated constructor stub  
}
```

```
/**
```

```
 * @see HttpServlet#doPost(HttpServletRequest request, HttpServletResponse  
response)
```

```
 */
```

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

```
    response.setContentType("text/html");
```

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

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

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

```
    if(password.equals("root") && name.equals("admin")){  
        request.getRequestDispatcher("link.html").include(request, response);
```

```
        out.print("Welcome "+name);
```

```
        HttpSession session=request.getSession();
```

```
        session.setAttribute("name",name);
```

```
    }
```

```

        else{
            out.print("Sorry, username or password error!");
            request.getRequestDispatcher("login.html").include(request, response);
        }

        out.close();
    }
}

```

LogoutServlet.java

```

package com;

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;

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

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

    /**
     * @see HttpServlet#doGet(HttpServletRequest request, HttpServletResponse
    response)
     */
    protected void doGet(HttpServletRequest request, HttpServletResponse response)
    throws ServletException, IOException {
        response.setContentType("text/html");
    }
}

```

```

        PrintWriter out=response.getWriter();
        out.print("You are successfully logged out!");

        request.getRequestDispatcher("login.html").include(request, response);

        HttpSession session=request.getSession();
        session.invalidate();

        out.close();

    }
}

```

Index.html

```

<!DOCTYPE html>
<html>
<head>
<meta charset="UTF-8">
<title>Insert title here</title>
</head>
<body>
    <h1>WelCome to DashBord</h1>
    <a href="login.html">Login</a>
</body>
</html>

```

Link.html

```

<!DOCTYPE html>
<html>
<head>
<meta charset="UTF-8">
<title>Dashboard Page</title>
</head>
<body>
    <a href="LogoutServlet">Logout</a>
    <hr>

```

```
</body>
</html>
```

Login.html

```
<!DOCTYPE html>
```

```
<html>
<head>
<meta charset="UTF-8">
<title>Login Page</title>
<style type="text/css">
.form{
color:"green";
}
</style>
</head>
<body>
<h1 style="text-align:center; width≡100%">Login</h1>
  <form action="LoginServlet" method="post">
    <p style="text-align:center; width ≡ 100%">
      Name :<input type="text" name="name"><br>
      Password:<input type="password" name="password"><br>
      <input type="submit" value="login">
    </p>
  </form>
  <p>
</body>
</html>
```