## **Sourcecode:**

### **Dashboardservlet:**

```
package com.simplilearn.demo;
import java.io.IOException;
import java.io.PrintWriter;
import javax.servlet.ServletException;
import javax.servlet.annotation.WebServlet;
import javax.servlet.http.HttpServlet;
import javax.servlet.http.HttpServletRequest;
import javax.servlet.http.HttpServletResponse;
import javax.servlet.http.HttpSession;
@WebServlet("/dashboardservlet")
public class dashboardservlet extends HttpServlet {
       private static final long serialVersionUID = 1L;
       protected void doGet(HttpServletRequest request, HttpServletResponse response)
throws ServletException, IOException {
              PrintWriter out =response.getWriter();
              HttpSession session =request.getSession(false);
              response.setContentType("text/html");
              if(session!=null) {
                     String userFromSession=(String) session.getAttribute("name");
                     if(userFromSession!=null) {
                             out.print("User Exist: "+ userFromSession);
                             out.print("<a href= 'logoutservlet'>Logoutservlet</a>");
```

```
}
}
else {
    out.print("Kindly Login First");
}

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

## 2.Loginservlet:

```
package com.simplilearn.demo;
import java.io.IOException;
import java.io.PrintWriter;
import javax.servlet.ServletException;
import javax.servlet.annotation.WebServlet;
import javax.servlet.http.HttpServlet;
import javax.servlet.http.HttpServletRequest;
import javax.servlet.http.HttpServletResponse;
import
```

```
PrintWriter out= response.getWriter();
              response.setContentType("text/html");
              String name= request.getParameter("name");
              String Password=request.getParameter("password");
              if(Password.equals("12345")) {
                     out.print("welcome "+name);
                     HttpSession session=request.getSession();
                     session.setAttribute("name",name);
                     request.getRequestDispatcher("link.html").forward(request,
response);
              }
              else
              {
                     out.print("sorry,username or password error");
                     request.getRequestDispatcher("login.html").include(request,
response);
              }
       }
       protected void doPost(HttpServletRequest request, HttpServletResponse response)
throws ServletException, IOException {
              // TODO Auto-generated method stub
              doGet(request, response);
       }
}
```

## 3.Logoutservlet:

package com.simplilearn.demo;

```
import java.io.IOException;
import java.io.PrintWriter;
import javax.servlet.ServletException;
import javax.servlet.annotation.WebServlet;
import javax.servlet.http.HttpServlet;
import javax.servlet.http.HttpServletRequest;
import javax.servlet.http.HttpServletResponse;
import javax.servlet.http.HttpSession;
@WebServlet("/loginservlet")
public class loginservlet extends HttpServlet {
       private static final long serialVersionUID = 1L;
       protected void doGet(HttpServletRequest request, HttpServletResponse response)
throws ServletException, IOException {
              PrintWriter out= response.getWriter();
              response.setContentType("text/html");
              String name= request.getParameter("name");
              String Password=request.getParameter("password");
              if(Password.equals("12345")) {
                     out.print("welcome "+name);
                     HttpSession session=request.getSession();
                     session.setAttribute("name",name);
                     request.getRequestDispatcher("link.html").forward(request,
response);
              }
              else
              {
                     out.print("sorry,username or password error");
```

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

}

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

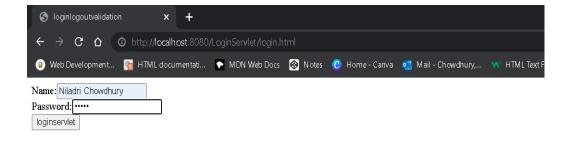
// TODO Auto-generated method stub
doGet(request, response);
}
```

# **Output:**

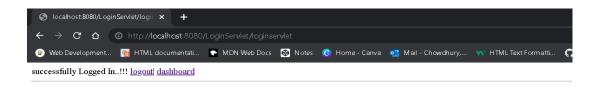
### **Login page:**



### **Login Dashboard:**



### i. If the password is correct:



## ii. If the password is not correct:

