

Project: Product Details Portal

display.jsp

```
<%@ page language="java" contentType="text/html;
charset=ISO-8859-1"
pageEncoding="ISO-8859-1"%>
<!DOCTYPE html>
<html>
<head>
<meta charset="ISO-8859-1">
<title>Display</title>
</head>
<body bgcolor="Teal">
<h1>Displaying the Product Details</h1>
<hr>
<%= "Product Id : " + session.getAttribute("pid")
%> <br> <br>
<%= "Product Name : " +
session.getAttribute("pname") %> <br> <br>
<%= "Product Price : " +
session.getAttribute("pprice") %>
</body>
</html>
```

product.jsp

```
<%@ page language="java" contentType="text/html;
charset=ISO-8859-1"
pageEncoding="ISO-8859-1"%>
<!DOCTYPE html>
<html>
<head>
<meta charset="ISO-8859-1">
<title>Product Details</title>
</head>
<body bgcolor="Purple">
<h1>Enter Product Details</h1>
<hr>
<form action="App">
<input type="text" name="productId"
placeholder="PRODUCT ID"><br>
<input type="text" name="productName"
placeholder="PRODUCT NAME"><br>
```

```
<input type="text" name="productPrice"
placeholder="PRODUCT PRICE"><br>
<input type="submit" value="ENTER">
</form>
</body>
</html>
```

App.java

```
package com;
import java.io.IOException;
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("/app")
public class App extends HttpServlet {
    private static final long serialVersionUID =
    1L;
    protected void doGet(HttpServletRequest
    request, HttpServletResponse response) throws
    ServletException, IOException {
        // TODO Auto-generated method stub
        String pId =
        request.getParameter("productId");
        String pName =
        request.getParameter("productName");
        String pPrice =
        request.getParameter("productPrice");
        HttpSession theSession =
        request.getSession();
        theSession.setAttribute("pid", pId);
        theSession.setAttribute("pname", pName);
        theSession.setAttribute("pprice", pPrice);
        response.sendRedirect("display.jsp");
    }
}
```

web.xml

```
<?xml version="1.0" encoding="UTF-8"?>
<web-app xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns="http://java.sun.com/xml/ns/javaee"
xsi:schemaLocation="http://java.sun.com/xml/ns/javaee
http://java.sun.com/xml/ns/javaee/web-app_2_5.xsd" id="WebApp_ID" version="2.5">
  <display-name>Phase 2 - Product Details Portal</display-name>
  <welcome-file-list>
    <welcome-file>index.html</welcome-file>
    <welcome-file>index.jsp</welcome-file>
    <welcome-file>index.htm</welcome-file>
    <welcome-file>default.html</welcome-file>
    <welcome-file>default.jsp</welcome-file>
    <welcome-file>default.htm</welcome-file>
  </welcome-file-list>
  <servlet>
    <description></description>
    <display-name>App</display-name>
    <servlet-name>App</servlet-name>
    <servlet-class>com.App</servlet-class>
  </servlet>
  <servlet-mapping>
    <servlet-name>App</servlet-name>
    <url-pattern>/App</url-pattern>
  </servlet-mapping>
</web-app>
```