

## Product Details Portal

### Source code:

#### Form.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>

<h1>Enter Product Details</h1>
<hr>
<form action="App" method="get">
<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>
```

#### 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>

<h1>Displaying the Product Details....</h1>
<hr>
<%= "Entered Product Id is: " + session.getAttribute("pid") %> <br> <br>
```

```
<%= "Entered Product Name is: " + session.getAttribute("pname") %> <br>
<br>
```

```
<%= "Entered Product Price is: " + session.getAttribute("pprice") %>
<hr>
</body>
</html>
```

### **Application.java:**

```
package com.afzal;

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 Application extends HttpServlet {
```

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

```
        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://xmlns.jcp.org/xml/ns/javaee"
xsi:schemaLocation="http://xmlns.jcp.org/xml/ns/javaee
http://xmlns.jcp.org/xml/ns/javaee/web-app_4_0.xsd" id="WebApp_ID"
version="4.0">
    <display-name>Project4</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>

```