Product Details Portal

**Step-1: servlet**

**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");

}

}

**Step-2: Index.html**

<%@ 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"*>

<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>

**Step-3: Index.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>

<%= "Product Id : " + session.getAttribute("pid") %> <br> <br>

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

<%= "Product Price : " + session.getAttribute("pprice") %>

</body>

</html>

Web.xml

<?xml version=*"1.0"* encoding=*"UTF-8"*?>

<web-app xmlns:xsi=*"http://www.w3.org/2001/XMLSchema-instance"* xmlns=*"https://jakarta.ee/xml/ns/jakartaee"* xmlns:web=*"http://xmlns.jcp.org/xml/ns/javaee"* xsi:schemaLocation=*"https://jakarta.ee/xml/ns/jakartaee https://jakarta.ee/xml/ns/jakartaee/web-app\_5\_0.xsd http://xmlns.jcp.org/xml/ns/javaee http://java.sun.com/xml/ns/javaee/web-app\_2\_5.xsd"* id=*"WebApp\_ID"* version=*"5.0"*>

<display-name>ProductDetailsPortal</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.ecommerce.app</servlet-class>

</servlet>

<servlet-mapping>

<servlet-name>app</servlet-name>

<url-pattern>/app</url-pattern>

</servlet-mapping>

</web-app>



