# Product Details Portal

**InsertProduct.java:**

package com.simpli.servlet; 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;

/\*\*

\* Servlet implementation class InsertProduct

\*/ @WebServlet("/insert")

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

/\*\*

\* @see HttpServlet#HttpServlet()

\*/

public InsertProduct() { super();

// TODO Auto-generated constructor stub

}

/\*\*

\* @see HttpServlet#doGet(HttpServletRequest request, HttpServletResponse response)

\*/

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

int pid = Integer.parseInt(request.getParameter("pid")); String pname = request.getParameter("pname"); String pprice= request.getParameter("pprice"); response.setContentType("text/html");

PrintWriter out = response.getWriter(); out.print("<h1>Prodcut Details</h1>");

out.print("<table border='1'><tr><th>Product Id</th><th>Product Name</th><th>Product Price</th></tr>");

out.println("<tr><td>"+pid+"</td> <td>"+pname+"</td>

<td>"+pprice+"</td></tr></table>");

}

/\*\*

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

\*/

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

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

}

}

# Index.html:

<!DOCTYPE html>

<html>

<head>

<meta charset=*"UTF-8"*>

<title> Product Details</title>

</head>

<body>

<h1>Enter Product Details</h1>

<hr>

<form action=*"insert"*>

<u1>

<li>

<label for=*"name"*>Product Id:</label><br>

<input id=*"pid"* type=*"text"* name=*"pid"* value=*""*>

</li>

<li>

<label for=*"email"*>Product Name</label>

<br>

<input id=*"pname"* type=*"text"* name=*"pname"* value=*""*>

</li>

<li>

<label for=*"comments"*>Product price:</label><br>

<textarea id=*"pprice"* name=*"pprice"* cols=*"25"* rows=*"3"*></textarea>

</li>

<li>

<input type=*"submit"* value=*"submit"*>

<input type=*"reset"* value=*"reset"*>

</form>

</body>

</html>

# Pom.xml:

<project xmlns="<http://maven.apache.org/PO>M/4.0.0" xmlns:xsi="<http://www.w3.org/2001/XMLSchema-instance>" xsi:schemaLocation="<http://maven.apache.org/PO>M/4.0.0 <http://maven.apache.org/xsd/maven-4.0.0.xsd>">

<modelVersion>4.0.0</modelVersion>

<groupId>Phase2-4.6-Product\_Details\_Portal</groupId>

<artifactId>Phase2-4.6-Product\_Details\_Portal</artifactId>

<version>0.0.1-SNAPSHOT</version>

<packaging>war</packaging>

<dependencies>

<!-- https://mvnrepository.com/artifact/javax.servlet/javax.servlet-api -->

<dependency>

<groupId>javax.servlet</groupId>

<artifactId>javax.servlet-api</artifactId>

<version>4.0.1</version>

<scope>provided</scope>

</dependencies>

<!-- https://mvnrepository.com/artifact/jstl/jstl -->

<dependency>

<groupId>jstl</groupId>

<artifactId>jstl</artifactId>

<version>1.2</version>

</dependency>

<!-- https://mvnrepository.com/artifact/javax.servlet/jsp-api -->

<dependency>

<groupId>javax.servlet</groupId>

<artifactId>jsp-api</artifactId>

<version>2.0</version>

<scope>provided</scope>

</dependency>

</dependencies>

<build>

<sourceDirectory>src</sourceDirectory>

<plugins>

<plugin>

<artifactId>maven-compiler-plugin</artifactId>

<version>3.8.0</version>

<configuration>

<source>1.8</source>

<target>1.8</target>

</configuration>

</plugin>

<plugin>

<artifactId>maven-war-plugin</artifactId>

<version>3.2.1</version>

<configuration>

<warSourceDirectory>WebContent</warSourceDirectory>

</configuration>

</plugin>

</plugins>

</build>

</project>