

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/POM/4.0.0"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xsi:schemaLocation="http://maven.apache.org/POM/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>
```