Phase 2- practice project

Product Details Portal.:

ValidationServlet.java

```java
package details;

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("/ValidationServlet.java")
public class ValidationServlet 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");
}
}
```

Product.jsp:

```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 the details of the product </h1>
<hr>
<form action="ValidationServlet.java">
```

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

Display.jsp:

```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>Insert title here</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
<?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>ProductDetailsPortal</display-name>
  <welcome-file-list>
    <welcome-file>Product.jsp</welcome-file>

  </welcome-file-list>
</web-app>
```