Exercise 01

Requirements

Note:

- Develop the java web application by MVC2, JSP, and EL
- The project must use the main controller (main servlet) to process all requests.
- Students can customize the user interface of web pages
- 1. Create a database named **SaleDB** consists a table named **Products** [**ProductID** int primary key identity; **ProductName** varchar(50); **UnitPrice** float; **Quantity** int]
- 2. Develop a Java web application consist pages to perform all the functions as follows:
 - a. Create **ViewProductList** page shows the Product list from the **Products** table (<u>Figure 1</u>)
 - b. "DetailProduct" page (Figure 2. On this page, the user can view all details of the product and update details. The user clicks the "Back to list" link to return ViewProductList page
 - c. "AddNewProduct" page to add a new product into the Products table and show a message after inserting. (Figure 3). After being added, the user clicks the "Back to list" link to return ViewProductList page.

Create New				
ProductID ProductName UnitPrice Quantity				
1	caphe	100	20	Edit Details
2	sua	23	12	Edit Details

Figure 1. ViewProductList page

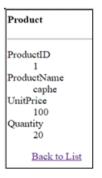


Figure 2:DetailProduct page



Figure 3:AddProduct page