Assignment 3

A bill has line items (min 1 and maximum any). Every line item has item name, itemprice per unit, quantity bought and subtotal. The subtotal can be computed from price per unit and quantity. The bill also has grand total. The grand total can be calculated by adding all the subtotals.

Identify nouns: A bill has line items (min 1 and maximum any). Every line item has item name, itemprice per unit, quantity bought and subtotal. The subtotal can be computed as the product of the price per unit and quantity. The bill also has grand total. The grand total can be calculated by adding all the subtotals.

Identify verbs ( ) subtotal can be computed, grand total can be calculated ( )

Paste class diagram here: Image of the class diagram ( JPEG, PNG)

Paste code here

// Define class/classes in separate files

// Test the classes in separate class having a main method. Do not name the test class as Main. This is not a good practice

Paste output here