Excel Sheet - Item

Contains

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Code | Name | Descrp | quantity | Price ? |
| 100 | Iphone | something |  |  |

Inventory Class:

Load Method:

Calls the excel reader class

Read above data

Initialised Items objects here

Collections:

Stock<Item, Integer>(Item, quantity)

List<Items> ListOfItems – to check

Item Class

ItemName, ItemCode, ItemDescrp, ItemPrice

Properties file for Item and Quantity?

ShoppingCart Class

Item itemToBuy;

Double itemPrice;

Integer itemQuantityToBuy;

List<Item, Integer>(Item, quantity) shoppingCartItems

Public ShoppingCart(){

Inventory MyStock = new Inventory();}

Reference the Inventory stock list and Items list for

price and quantity