DataBase Name: **CoffeeStore**

The details of the computer of a store are stored in the database in the tabular format. The name of the Table is **tblProducts**. The table stored the data of the medicine with the following structure.

Field Name	Type
productID	char(5) (Primary Key)
productName	varchar(50)
description	varchar(500)
price	Float
quantity	Int
status	Bit

The details of the Order of an organization are stored in the database in the tabular format. The name of the Table is **tblOrders**. The table stored the data of the Orders with the following structure.

Field Name	Type
orderID	int (Primary Key)
userPhone	char(10) not null
orderDate	Datetime
totalMoney	Float
status	Bit(default is true)

The order detail table as following: **tblOrderDetail**

Field Name	Type
id	Int (Primary Key)
productID	varchar(10)(Foreign Key)
quantity	Int

price	Float
orderID	Int (Foreign Key)

The distributed application should allow to user to do the following activities:

1. **Function 1(1point):** Create DB
   1.1. If the program interacts with all data tables
2. **Function 2(3 point):** Get all Products has status is active and quantity greater than 0. The table show: No, productID, productName, Quantity, price.

3. **Function 3(6 points):** Shopping-

   3.1. Add the selected product to shopping cart. The default quantity is one. User can view the selected product in the cart. The screen must show the total amount of money of this cart **(2 point)**
   3.2. Click the Confirm button to store the product to database, must store the buy date time and user's phone number **(4 point)**

Note:
  1. **Student do not need to submit the database.**
  2. **Must use MVC2 model.**
  3. **Must follow the course role, each mistake: -1point.**
  4. **All errors relate to DB: fail.**