Hoang test document

Files structure: main.rb, service.rb, order.rb, product.rb, receipt.rb

How it work

- 1. Copy folder **hoangtest** to your directory
- 2. In terminal, CD to inside of the folder **hoangtest** (EX: ~/Projects/tests/jobready/hoangtest)
- 3. run the command: \$ ruby main.rb

- Input 1: show list of product (from dummy data)

| ттра | t 1. show hist of product (from duffing data |) |
|--|--|--|
| ID | Name | Price Tax Price + Tax |
| 1 2 3 4 5 6 7 8 | book music cd chocolate bar imported box of chocolates imported bottle of perfume imported bottle of perfume bottle of perfume packet of headache pills box of imported chocolates | 12.49 0.00 12.49 14.99 0.10 16.49 10.15 0.00 10.15 10.00 0.05 10.50 47.50 0.10 52.25 27.99 0.05 29.39 18.99 0.05 19.94 97.51 0.00 97.51 11.25 0.04 11.70 |
| | | |

- Input 2: show list orders (from dummy data)

```
----- ORDERS --
Quantity|
                     Product Name
                                          | Price | Tax | Price + Tax
        l book
                                           12.49 | 0.00 |
   1
        | music cd
                                           14.99
                                                   0.10
                                                          16.49
   1
        | chocolate bar
                                           10.15
                                                   0.00
                                                          10.15
        | imported box of chocolates
                                           10.00
   1
                                                  0.05
                                                          10.50
        | imported bottle of perfume
   1
                                           47.50
                                                  0.10
                                                          52.25
        | imported bottle of perfume
                                           47.50
   1
                                                  0.10
                                                          52.25
   1
        | bottle of perfume
                                           18.99
                                                  0.05
                                                         19.94
        | packet of headache pills
   1
                                           97.51 | 0.00 | 97.51
        | box of imported chocolates
                                          | 11.25 | 0.04 | 11.70
```

- Input 3: show list receipts (from dummy data)

| | | ====== ALL RECE | | | | |
|--------------------------------------|-------------------------------|---|------------|-------------------------|--------------|----------------|
| Quantity | | Product Name | DETAIL | | | Price + Tax |
| 1 | book music cd chocolate | bar | | 12.49 14.99 10.15 | 0.10 | 16.49 |
| Sales Taxo Fotal: 37 Sum: 37.7 | .63 | | | | | |
| Quantity | | Product Name | | | | |
| | | oox of chocolates oottle of perfume | | | | |
| Sales Taxo Fotal: 57 Sum: 57.6 | . 5 5 | | | | | |
| | | Product Name | | | | |
| 1 | bottle of packet of | pottle of perfume perfume headache pills ported chocolates | İ | 18.99 97.51 | 0.05 0.00 | 19.94 97.51 |
| Sales Taxo Total: 17 Sum: 175. | 5.25 | | | | | |

- Input 4: Create new order

| ID | Name | TS Price | Tax | Price + Tax |
|---|--|--|--|---|
| 1 2 3 4 5 6 7 | book music cd chocolate bar imported box of chocolates imported bottle of perfume imported bottle of perfume bottle of perfume | 12.49 14.99 10.15 10.00 47.50 27.99 | 0.00 0.10 0.00 0.05 0.10 0.05 | 12.49 16.49 10.15 10.50 52.25 29.39 19.94 |
| 8 9 Input | packet of headache pills box of imported chocolates product ID (1 -> 9): | 97.51 11.25 | 0.00 0.04 | 97.51 11.70 |

- Choose product from list (input product ID) and input number of product.

| | PR | ODUCTS - | | | | | |
|--|----------------------------|----------|-------|----|------|-----|-------------|
| ID | Name | 1 | Price | | Tax | | Price + Tax |
| 1 1 | book | | 12.49 | 1 | 0.00 | | 12.49 |
| 2 | music cd | | 14.99 | H | 0.10 | ı | 16.49 |
| 3 | chocolate bar | i | 10.15 | i | 0.00 | i | 10.15 |
| 4 | imported box of chocolates | i | 10.00 | i | 0.05 | i | 10.50 |
| 5 | imported bottle of perfume | i i | 47.50 | i. | 0.10 | i i | 52.25 |
| 6 | imported bottle of perfume | | 27.99 | | 0.05 | | 29.39 |
| 7 | bottle of perfume | | 18.99 | | 0.05 | | 19.94 |
| 8 | packet of headache pills | | 97.51 | | 0.00 | | 97.51 |
| 9 | box of imported chocolates | | 11.25 | | 0.04 | | 11.70 |
| Input product ID (1 -> 9): 4 | | | | | | | |
| Input quantity: 5 | | | | | | | |
| ====== Exit and show current receipt detail: 6 | | | | | | | |
| ====== Press another number to order continue | | | | | | | |
| Option: | | | | | | | |

- Option: continue order or exit & show receipt detail. Ex: input 6

```
====== Exit and show current receipt detail: 6
====== Press another number to order continue
Option: 6
             RECEIPT DETAIL
Quantity| Product Name | Price | Tax | Price + Tax
   5 | imported box of chocolates | 10.00 | 0.05 | 10.50
Sales Taxes: 0.25
Total: 50.0
Sum: 50.25
====== SELECT FUCNTION =======
====== Show list products: 1
====== Show list orders: 2
====== Show list receipts (from dummy data): 3
====== Order item: 4
====== THOAT: 0
Please input value (0 -> 4):
```

- Choose option:
- 1: list products, all products from dummy data
- 2: list orders, all orders from dummy data and new orders
- 3: list receipts, all receipts from dummy data and new receipts
- 4: continue to create order