User guide

Firstly, the User has to choose whether to use it as an admin or customer.

```
MAIN MENU:

START AS
CUSTOMER PRESS 1:
ADMIN PRESS 2:
============================
Enter your choice:
```

1. Customer:

If the user chooses to use it as a customer these 6 choices will appear

```
Enter your choice:
1
-------------------------------------------------------------------
   ID          Product Name        Price        Description        Quantity
-------------------------------------------------------------------
   000     Hot Chocolate        3458.0         very sweet           20
   001             Latte         365.0         best seller          10
   010         cappuccino        342.0         strong taste         13
   100     Iced Espresso         234.0             Bitter           14
   101             Carrot       8634.0            crunchy           18
########################
1. ADD TO CART
2. REMOVE FROM CART (just some)
3. REMOVE FROM CART
4. CLEAR CART
5. SHOWING CART AND NEXT
6. BACK
========================
Enter your choice:
```

1. ADD TO CART

Customers can add an item to their cart including specify how much they want.

```
##########################
1. ADD TO CART
2. REMOVE FROM CART (just some)
3. REMOVE FROM CART
4. CLEAR CART
5. SHOWING CART AND NEXT
6. BACK
==========================
Enter your choice:
1
PLEASE ENTER THE PRODUCT'S ID:
000
WHAT IS THE PREFER QUANTITY:
2
Successfully add Hot Chocolate, 2
```

^^^ This is what it looks like if you can add it successfully.

But in this case
- If there are incorrect product's ID
- If the quantity is negative or more than the stock
- If this item is out of stock

They will show the warning text and ask the customer again
For example:

```
Enter your choice:
1
PLEASE ENTER THE PRODUCT'S ID:
33
WHAT IS THE PREFER QUANTITY:
-4
Sorry can't find, please try with another ID
```

2. Remove from the cart (just some)

It will look like this if you type in the ID correctly with a positive quantity.

```
##########################
1. ADD TO CART
2. REMOVE FROM CART (just some)
3. REMOVE FROM CART
4. CLEAR CART
5. SHOWING CART AND NEXT
6. BACK
==========================
Enter your choice:
2
PLEASE ENTER THE PRODUCT'S ID:
100
WHAT IS THE PREFER QUANTITY:
3
Successfully delete Hot Chocolate, 3
----------------------------------------
```

list of error case
- If the customer deletes an item that is not in their cart
- The number is negative
- Quantity is more than what they add to the cart

For example
```
Enter your choice:
2
PLEASE ENTER THE PRODUCT'S ID:
111
WHAT IS THE PREFER QUANTITY:
-5
Sorry, the ID is not in the cart
```

3. Remove from the cart (whole item)

This choice will remove the item and didn't care how many of it.

```
Enter your choice:
3
PLEASE ENTER THE PRODUCT'S ID:
101
Successfully delete Carrot
```

list of error case
- If the customer deletes an item that is not in their cart
- Wrong ID

Example:

```
Enter your choice:
3
PLEASE ENTER THE PRODUCT'S ID:
101
This item not in the cart
```

4. Clear cart

This choice will clean your cart so clean and fast

```
Enter your choice:
4
IN PROGRESS CLEARING CART....
Remove successfully
```

5. Showing Cart and Next

This choice will show a cart and ask if you are ready to purchase or not.

```
_____Showing Cart_____
ID:100--------
3xIced Espresso: 702.0

ID:010--------
7xcappuccino: 2394.0

__READY TO PURCHASE??__
( Y | N )
```

Wrong input (other than Y/N):

```
Invalid choice. Please enter N or Y.
```

No option:

　　It will turn back and ask about the 6 choices before

Yes option:

　　It will ask if you have a code discount or not.

```
__READY TO PURCHASE??__
( Y | N )
y

=====================
Totalprice: 3096.0


__DO YOU HAVE A DISCOUNT CODE ?__
( Y | N )
```

5.1 Do you have a discount?

```
=======================
Totalprice: 3096.0


__DO YOU HAVE A DISCOUNT CODE ?__
( Y | N )
y
PLEASE ENTER THE CODE:
Helloworld
Successfully discount: 1548.0bath
```

If you put a wrong code it will show like this vvv

```
__DO YOU HAVE A DISCOUNT CODE ?__
( Y | N )
y
PLEASE ENTER THE CODE:
weqwe
--SORRY YOUR CODE IS NOT CORRECT--
```

And go back to ask you again if you have code.

5.2 No Option & after complete with discount code

```
__DO YOU HAVE A DISCOUNT CODE ?__
( Y | N )
n


_____CHOOSING WAY TO PAY_____
1: PROMPTPAY
2: DEBIT | CREDIT
3: BACK
```

(3 is a means to go back to the discount page)

Prompt pay & Debit | Credit option:

It will show the receipt and clear cart for your next shopping.

```
==PAYMENT SUCCESSFULL==
------Receipt------
ID:100--------
3xIced Espresso: 351.0


ID:010--------
7xcappuccino: 1197.0
_____
Total price: 1548.0
_____
Remove successfully
```

6. Back

It will go back to ask you again about which role you want to use Customer or Admin.

```
Enter your choice:
6
MAIN MENU:

START AS
CUSTOMER PRESS 1:
ADMIN PRESS 2:
========================
Enter your choice:
```

2. Admin:

```
|------------------------------------------------------------------------
    ID          Product Name        Price         Description          Quantity
  ------------------------------------------------------------------------
    000    Hot Chocolate        3458.0          very sweet                20
    001             Latte        365.0          best seller               10
    010        cappuccino        342.0          strong taste              13
    100    Iced Espresso         234.0          Bitter                    14
    101            Carrot        8634.0          crunchy                   18
  ########################
  1. ADD TO STOCK
  2. REMOVE FROM STOCK
  3. BACK
```

There are 3 choices for admin to perform their task

1. **Add to Stock**

If admin adds successfully the item that you add will show in the item list table.

```
1
PLEASE ENTER THE PRODUCT'S ID:
111
WHAT IS THE NAME:
paper
WHAT IS THE DESCRIPTION:
Good and soggy
WHAT IS THE PRICE:
20.34
WHAT IS THE QUANTITY:
87
|------------------------------------------------------------------------
    ID          Product Name        Price         Description          Quantity
  ------------------------------------------------------------------------
    000    Hot Chocolate        3458.0          very sweet                20
    001             Latte        365.0          best seller               10
    010        cappuccino        342.0          strong taste              13
    100    Iced Espresso         234.0          Bitter                    14
    101            Carrot        8634.0          crunchy                   18
    111             paper        20.34          Good and soggy            87
```

But there is an error case
1. If the item that the admin added is already in the cart.
2. The price and quantity are negative

It will ask the admin to try again and show

```
1
PLEASE ENTER THE PRODUCT'S ID:
100
WHAT IS THE NAME:
Hi
WHAT IS THE DESCRIPTION:
good
WHAT IS THE PRICE:
66
WHAT IS THE QUANTITY:
21
Sorry please try again
```
.

2. **Remove from Stock**

For example, I will remove the item(ID 111) that I added before.

```
2
WHICH ITEM YOU WANT TO REMOVE
PLEASE ENTER THE PRODUCT'S ID:
111
|----------------------------------------------------------------------
    ID          Product Name          Price          Description          Quantity
----------------------------------------------------------------------
   000    Hot Chocolate      3458.0          very sweet              20
   001            Latte       365.0          best seller             10
   010       cappuccino       342.0          strong taste            13
   100    Iced Espresso       234.0               Bitter             14
   101           Carrot      8634.0              crunchy             18
########################
```