

Application Test - 2

1. Write a programming to **view items, add items, purchase items, search items, edit items, exit.**

Screen 1

```
Press enter to continue.
===== Supermarket Management System =====
1. View items
2. Add items for sale
3. Purchase items
4. Search items
5. Edit items
6. Exit
Enter the number of your choice : 1
-----View Items-----
The number of items in the inventory are : 0
Press enter to continue.
```

Screen 2

```
===== Supermarket Management System =====
1. View items
2. Add items for sale
3. Purchase items
4. Search items
5. Edit items
6. Exit
Enter the number of your choice : 2
-----Add items-----
To add an item fill in the form
Item name : Apple
Item quantity : 100
Price $ : 10
Item has been successfully added.
Press enter to continue.
```

Screen 3

```
===== Supermarket Management System =====
1. View items
2. Add items for sale
3. Purchase items
4. Search items
5. Edit items
6. Exit
Enter the number of your choice : 2
-----Add items-----
To add an item fill in the form
Item name : Banana
Item quantity : 200
Price $ : 15
Item has been successfully added.
Press enter to continue.|
```

Screen 4

```
===== Supermarket Management System =====
1. View items
2. Add items for sale
3. Purchase items
4. Search items
5. Edit items
6. Exit
Enter the number of your choice : 1
-----View Items-----
The number of items in the inventory are : 2
Here are all the items available in the supermarket.
name : Apple
quantity : 100
price : 10
name : Banana
quantity : 200
price : 15
Press enter to continue.|
```

Screen 5

```
Enter the number of your choice : 3
-----purchase items-----
[{'name': 'Apple', 'quantity': 100, 'price': 10}, {'name': 'Banana', 'quantity': 200, 'price': 15}]
which item do you want to purchase? Enter name :
Press enter to continue.
```

Screen 6

```
-----purchase items-----
[{'name': 'Apple', 'quantity': 100, 'price': 10}, {'name': 'Banana', 'quantity': 200, 'price': 15}]
which item do you want to purchase? Enter name : Apple
Pay 10 at checkout counter.
Press enter to continue.
```

Screen 7

```
===== Supermarket Management System =====
1. View items
2. Add items for sale
3. Purchase items
4. Search items
5. Edit items
6. Exit
Enter the number of your choice : 4
-----search items-----
Enter the item's name to search in inventory : Apple
The item named Apple is displayed below with its details
{'name': 'Apple', 'quantity': 99, 'price': 10}
item not found.
Press enter to continue.
```

```
===== Supermarket Management System =====
1. View items
2. Add items for sale
3. Purchase items
4. Search items
5. Edit items
6. Exit
Enter the number of your choice : 4
-----search items-----
Enter the item's name to search in inventory : banana
item not found.
The item named banana is displayed below with its details
{'name': 'Banana', 'quantity': 200, 'price': 15}
Press enter to continue.|
```

Screen 8

```
===== Supermarket Management System =====
1. View items
2. Add items for sale
3. Purchase items
4. Search items
5. Edit items
6. Exit
Enter the number of your choice : 5
-----edit items-----
Enter the name of the item that you want to edit : Apple
Here are the current details of Apple
{'name': 'Apple', 'quantity': 99, 'price': 10}
Item name : Apple 2
Item quantity : 99
Price $ : 10.25
Price should only be in digits
Price $ : 10
Item has been successfully updated.
{'name': 'Apple 2', 'quantity': 99, 'price': 10}
Item not found
Press enter to continue.
```

Screen 9

```
===== Supermarket Management System =====
1. View items
2. Add items for sale
3. Purchase items
4. Search items
5. Edit items
6. Exit
Enter the number of your choice : 6
-----exited-----

Process finished with exit code 0
|
```