

Programming for Python Semester 1

PRP411

Formative 2

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```
Welcome to CTU Technologies
```

- 1. Shop Management
- 2. Sales
- 3. Returns
- 4. Stock
- 99. Exit

```
Select an option or 99 to exit:
```

Main Menu

```
Shop Management
```

- 1. Change Shop Name
- 2. Change shop Location
- 3. Display current shops
- 4. Display all shops information
- 0. Back

```
Select an option:
```

Shop Management Menu

Change Shop Name

Select Shop

1. Default
2. Default
3. Default
4. Default
0. Back

Select an option:

Change Shop Name Menu

Change Shop Location

Select Shop

1. Default,Default
2. Default,Default
3. Default,Default
4. Default,Default
0. Back

Select an option:

Change Shop Location Menu

Current Shops

1. Default,Default
2. Default,Default
3. Default,Default
4. Default,Default

Current Shop Display

```
-----  
Shop Name: Default  
Shop Location: Default  
Number of Customers: 0  
Current Sales: 0  
Returns: 0  
-----  
  
-----  
Shop Name: Default  
Shop Location: Default  
Number of Customers: 0  
Current Sales: 0  
Returns: 0  
-----  
  
-----  
Shop Name: Default  
Shop Location: Default  
Number of Customers: 0  
Current Sales: 0  
Returns: 0  
-----  
  
-----  
Shop Name: Default  
Shop Location: Default  
Number of Customers: 0  
Current Sales: 0  
Returns: 0  
-----
```

All Shops Display

```
Sales  
  
Here is a list of items for sale:  
1.Laptop   R5000  
2.Mouse    R80  
3.SSD      R600  
  
Select an option:
```

Sales Menu

```
You have chosen the Laptop for R5000.  
How many would you like to purchase? 5  
Please select the shop you would like to purchase from:  
1. Default  
2. Default  
3. Default  
4. Default  
0. Back  
Select a shop: 1  
You have chosen 5 Laptop(s) from Default
```

Completed Sale

Returns

```
What would you like to return?  
1.Laptop  
2.Mouse  
3.SSD  
Select an option:
```

Returns List

```
Returns  
  
What would you like to return?  
1.Laptop  
2.Mouse  
3.SSD  
Select an option: 2  
How many are you returning? 5  
1. Default  
2. Default  
3. Default  
4. Default  
0. Back  
Select a shop: 3  
You are returning 5 Mouse(s) to Default
```

Completed Return

```
Stock

1. Display Stock
2. Add stock
0. Back

Select an option: |
```

Stock Menu

```
This is the current stock including price and quantity on hand.
Item:1.Laptop    Price:R5000 Quantity:35
Item:2.Mouse     Price:R80  Quantity:40
Item:3.SSD       Price:R600 Quantity:50
```

Stock Display

```
Stock

1. Display Stock
2. Add stock
0. Back

Select an option: 2
Which item would you like to add: Personal Computer
What is the Price of the Personal Computer: 10000
How many new Personal Computer(s) are there?50
Changes have been successfully made.
```

Completed Sale