CCMS PROJECT

INPUT/OUTPUT REQUIREMENTS

INPUT REQUIREMENTS:

- Selection between owner and customer.
- Customer details (like name, mobile no.)
- Time
- Feedback from customer.

OUTPUT REQUIREMENTS:

- Shows customer details to both owner and customer.
- Bill details.
- Total charges.
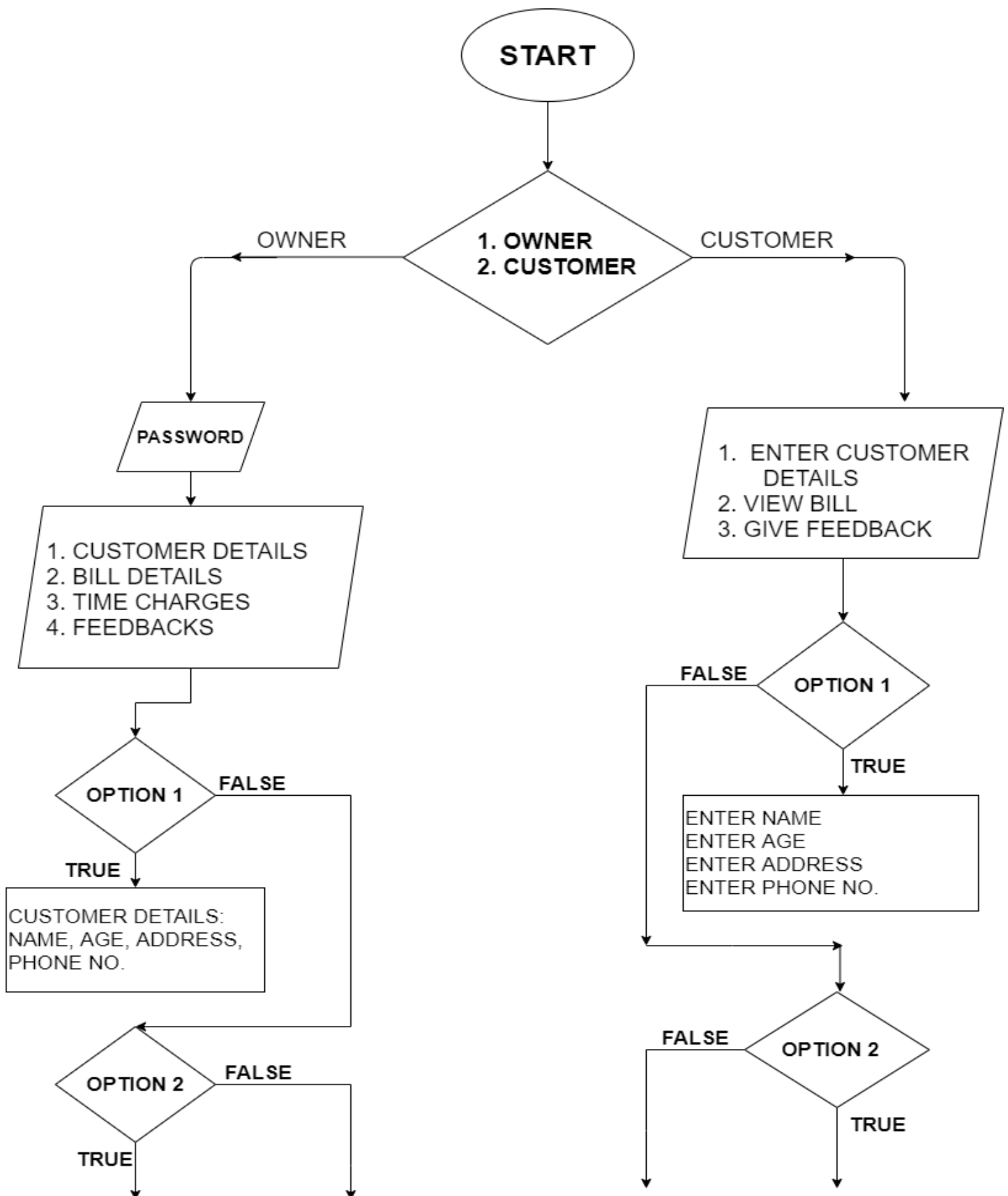- Show feedback to owner.

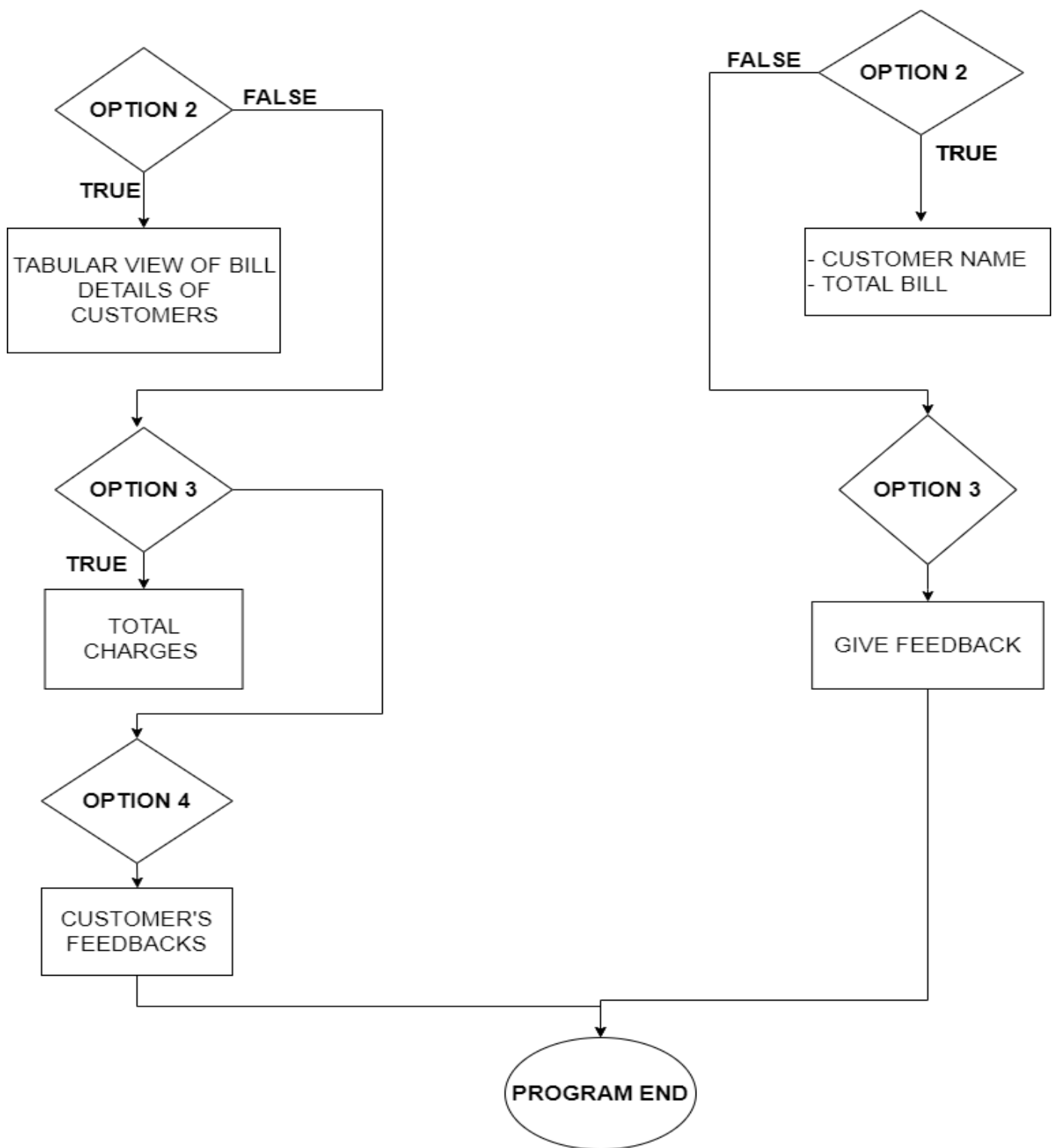# HARDWARE AND SOFTWARE REQUIREMENTS

HARDWARE REQUIREMENTS:

i.   OPERATING SYSTEM   :   WINDOWS 8 AND ABOVE

ii.   PROCESSOR   :   PENTIUM(ANY) OR AMD ANTHALON

      …………………………………………………… (3800+ - 4200+ DUAL CORE)

iii. RAM   :   512MB+

iv. HARD DISK   :   SATA 40GB OR ABOVE

v.   KEYBOARD AND MOUSE

vi. PRINTER (If required for hardcopy)

SOFTWARE REQUIREMENTS:

- WINDOWS OS

- PYTHON 3

- MYSQL

- MYSQL CONNECTOR

FLOW-CHART

START

1. **OWNER**
2. **CUSTOMER**

OWNER

CUSTOMER

PASSWORD

1. CUSTOMER DETAILS
2. BILL DETAILS
3. TIME CHARGES
4. FEEDBACKS

1. ENTER CUSTOMER DETAILS
2. VIEW BILL
3. GIVE FEEDBACK

OPTION 1

FALSE

TRUE

CUSTOMER DETAILS:
NAME, AGE, ADDRESS,
PHONE NO.

OPTION 1

FALSE

TRUE

ENTER NAME
ENTER AGE
ENTER ADDRESS
ENTER PHONE NO.

OPTION 2

FALSE

TRUE

OPTION 2

FALSE

TRUE

DATABASE DICTIONARY

CUSTOMER DETAILS

FIELD	TYPE
Customer name	varchar(20)
Age	int(11)
Address	varchar(100)
Phone no.	Int(10)
Email ID	varchar(30)

BILL DETAILS

FIELD	TYPE
Customer name	varchar(20)
Time accessed in min.	int(11)
Total charges	int(11)

BIBLIOGRAPHY
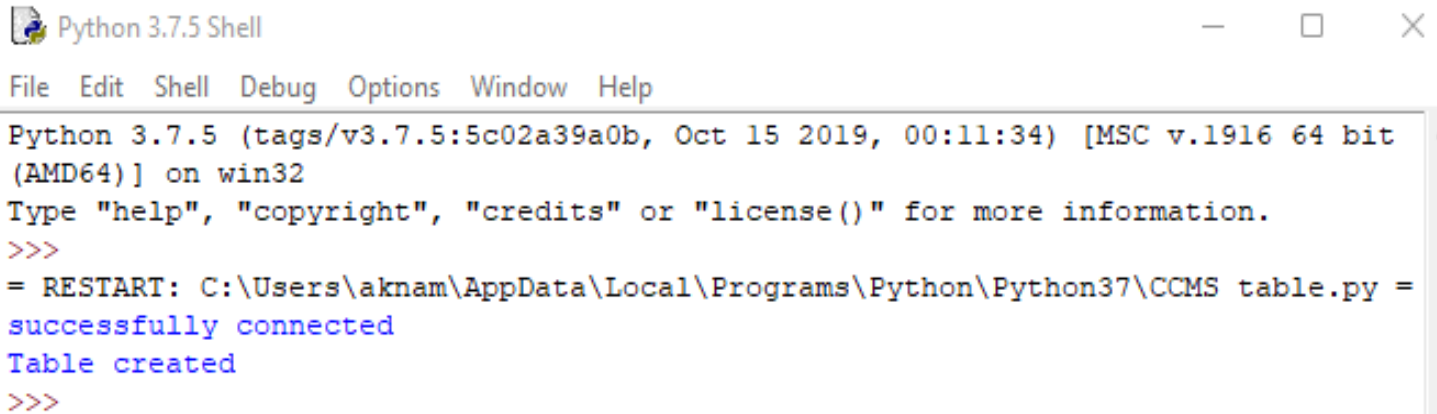
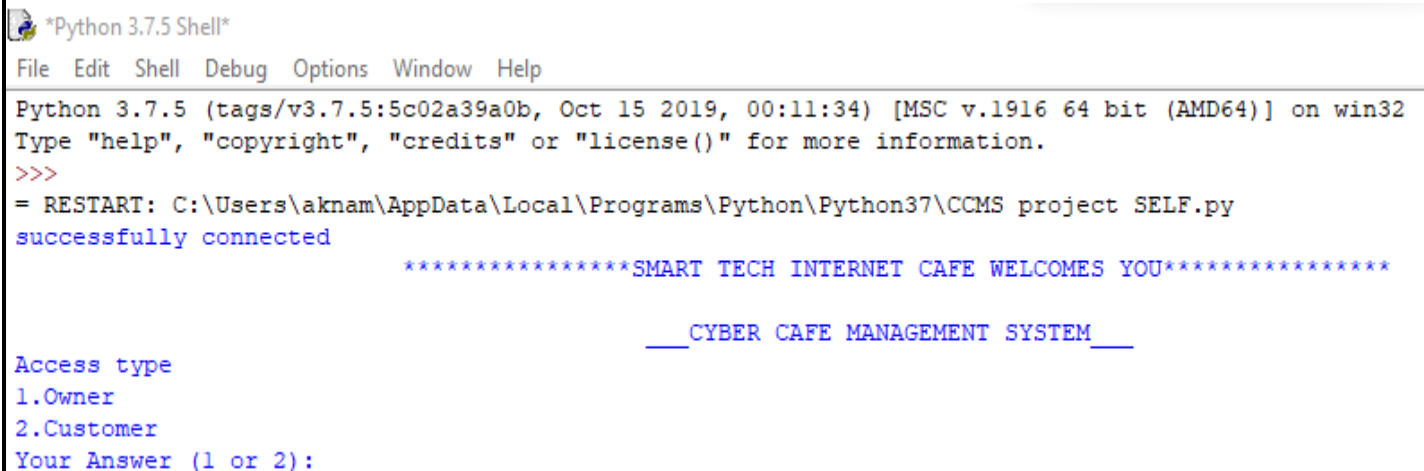- **COMPUTER SCIENCE WITH PYTHON BY SUMITA ARORA**

REFERENCE LINKS:

- **https://pythonworld.in/**

- **https://pythontrends.wordpress.com**

- **https://python.mykvs.in/**

OUTPUT

CCMS TABLE

```
Python 3.7.5 (tags/v3.7.5:5c02a39a0b, Oct 15 2019, 00:11:34) [MSC v.1916 64 bit
(AMD64)] on win32
Type "help", "copyright", "credits" or "license()" for more information.
>>>
= RESTART: C:\Users\aknam\AppData\Local\Programs\Python\Python37\CCMS table.py =
successfully connected
Table created
>>>
```

CCMS MAIN

```
Python 3.7.5 (tags/v3.7.5:5c02a39a0b, Oct 15 2019, 00:11:34) [MSC v.1916 64 bit (AMD64)] on win32
Type "help", "copyright", "credits" or "license()" for more information.
>>>
= RESTART: C:\Users\aknam\AppData\Local\Programs\Python\Python37\CCMS project SELF.py
successfully connected
                ******************SMART TECH INTERNET CAFE WELCOMES YOU*****************

                        ___CYBER CAFE MANAGEMENT SYSTEM___
Access type
1.Owner
2.Customer
Your Answer (1 or 2):
```

2.

```
Python 3.7.5 (tags/v3.7.5:5c02a39a0b, Oct 15 2019, 00:11:34) [MSC v.1916 64 bit (AMD64)] on win32
Type "help", "copyright", "credits" or "license()" for more information.
>>>
= RESTART: C:\Users\aknam\AppData\Local\Programs\Python\Python37\CCMS project SELF.py
successfully connected
                         ******************SMART TECH INTERNET CAFE WELCOMES YOU******************

                                ___CYBER CAFE MANAGEMENT SYSTEM___
Access type
1.Owner
2.Customer
Your Answer (1 or 2):2


1.New Customer
2.View Bill
3.Exit
Enter your choice :1
Enter your name :Abhiyendru
Enter your age :18
Enter your residential address :dd nagar
Enter your phone number :915672
Enter your Email ID :anam@g.com
Data added......


1.New Customer
2.View Bill
3.Exit
Enter your choice :3
                                      THANK YOU VISIT AGAIN

>>>
```

3.

```
Python 3.7.5 (tags/v3.7.5:5c02a39a0b, Oct 15 2019, 00:11:34) [MSC v.1916 64 bit (AMD64)] on win32
Type "help", "copyright", "credits" or "license()" for more information.
>>>
= RESTART: C:\Users\aknam\AppData\Local\Programs\Python\Python37\CCMS project SELF.py
successfully connected
                       ****************SMART TECH INTERNET CAFE WELCOMES YOU****************

                                  ___CYBER CAFE MANAGEMENT SYSTEM___
Access type
1.Owner
2.Customer
Your Answer (1 or 2):1
Enter Password:2809


1.Customers Detailed view
2.Bill Details
3.Generate Bill
4.Exit
Enter Your Choice:3
Enter Name :Abhiyendru
Enter the time :25
Enter the amount :100
Bill Generated
```

4.

```
Python 3.7.5 (tags/v3.7.5:5c02a39a0b, Oct 15 2019, 00:11:34) [MSC v.1916 64 bit (AMD64)] on win32
Type "help", "copyright", "credits" or "license()" for more information.
>>>
= RESTART: C:\Users\aknam\AppData\Local\Programs\Python\Python37\CCMS project SELF.py
successfully connected
                       ****************SMART TECH INTERNET CAFE WELCOMES YOU****************

                                  ___CYBER CAFE MANAGEMENT SYSTEM___
Access type
1.Owner
2.Customer
Your Answer (1 or 2):2


1.New Customer
2.View Bill
3.Exit
Enter your choice :2
Enter Your Name :Abhiyendru
Name              : Abhiyendru
Total time( in min) : 25
Total Amount      : 100


1.New Customer
2.View Bill
3.Exit
Enter your choice :3
                                    THANK YOU VISIT AGAIN
>>>
```

5.

```
Python 3.7.5 (tags/v3.7.5:5c02a39a0b, Oct 15 2019, 00:11:34) [MSC v.1916 64 bit (AMD64)] on win32
Type "help", "copyright", "credits" or "license()" for more information.
>>>
= RESTART: C:\Users\aknam\AppData\Local\Programs\Python\Python37\CCMS project SELF.py
successfully connected
                          *****************SMART TECH INTERNET CAFE WELCOMES YOU*****************


                                    ___CYBER CAFE MANAGEMENT SYSTEM___
Access type
1.Owner
2.Customer
Your Answer (1 or 2):1
Enter Password:2809


1.Customers Detailed view
2.Bill Details
3.Generate Bill
4.Exit
Enter Your Choice:1
NAME        AGE  ADDRESS       PHONE NO.   EMAIL ID
Abhiyendru  18   dd nagar      915672      anam@g.com
Abhi        18   air force     9532783     akdge@.com
Raj         17   r nagar       836293      raj@gm.com
Rem         14   f-block       295870      rem@gm.com
```

6.

```
Python 3.7.5 (tags/v3.7.5:5c02a39a0b, Oct 15 2019, 00:11:34) [MSC v.1916 64 bit (AMD64)] on win32
Type "help", "copyright", "credits" or "license()" for more information.
>>>
= RESTART: C:\Users\aknam\AppData\Local\Programs\Python\Python37\CCMS project SELF.py
successfully connected
                          *****************SMART TECH INTERNET CAFE WELCOMES YOU*****************


                                    ___CYBER CAFE MANAGEMENT SYSTEM___
Access type
1.Owner
2.Customer
Your Answer (1 or 2):1
Enter Password:2809


1.Customers Detailed view
2.Bill Details
3.Generate Bill
4.Exit
Enter Your Choice:2
NAME        TIME ACCESSED(IN MIN)   TOTAL CHARGES
Abhiyendru  25                      100
Abhi        30                      120
Raj         150                     350
Rem         100                     200


1.Customers Detailed view
2.Bill Details
3.Generate Bill
4.Exit
Enter Your Choice:4
                                    THANK YOU VISIT AGAIN
>>>
```