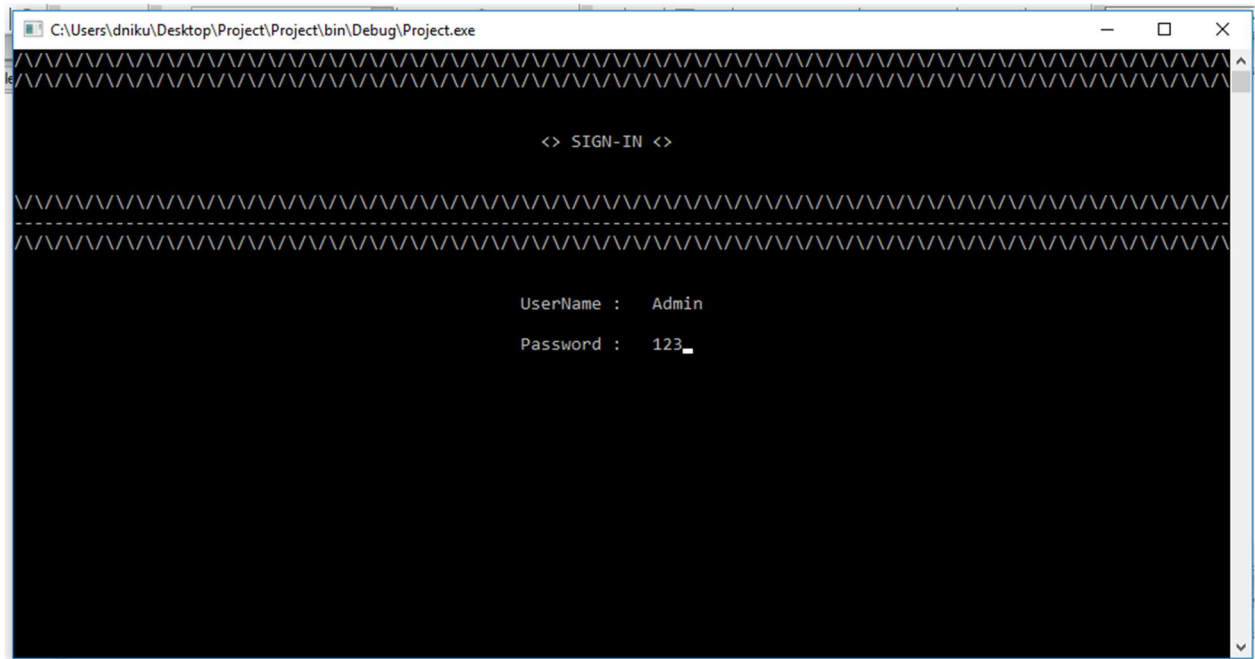
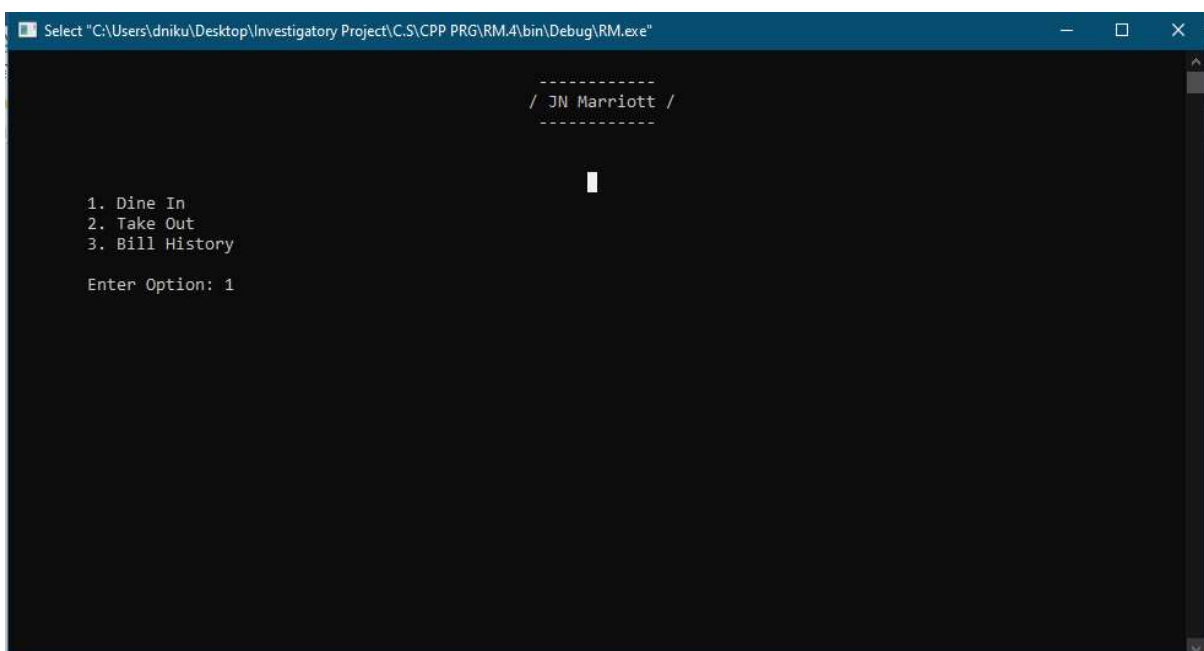


# Output :

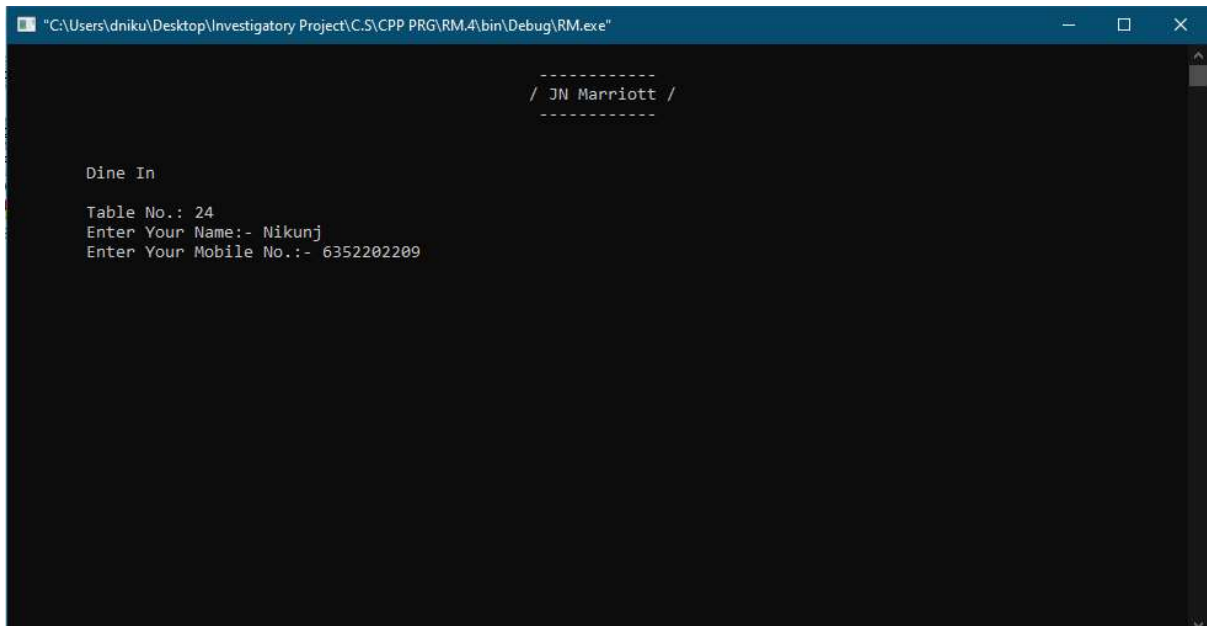
1.Firstly the security of system is ensured by entering password so that it is only accessible by appropriate user.



2.After entering correct username and password , there are options for Dine In, Take Out, Bill History.



3. System generate random table no. in case of Dine In and in take out it generates token no. in series (i.e. 1,2,.....,n) and customer's name and mobile number is taken.



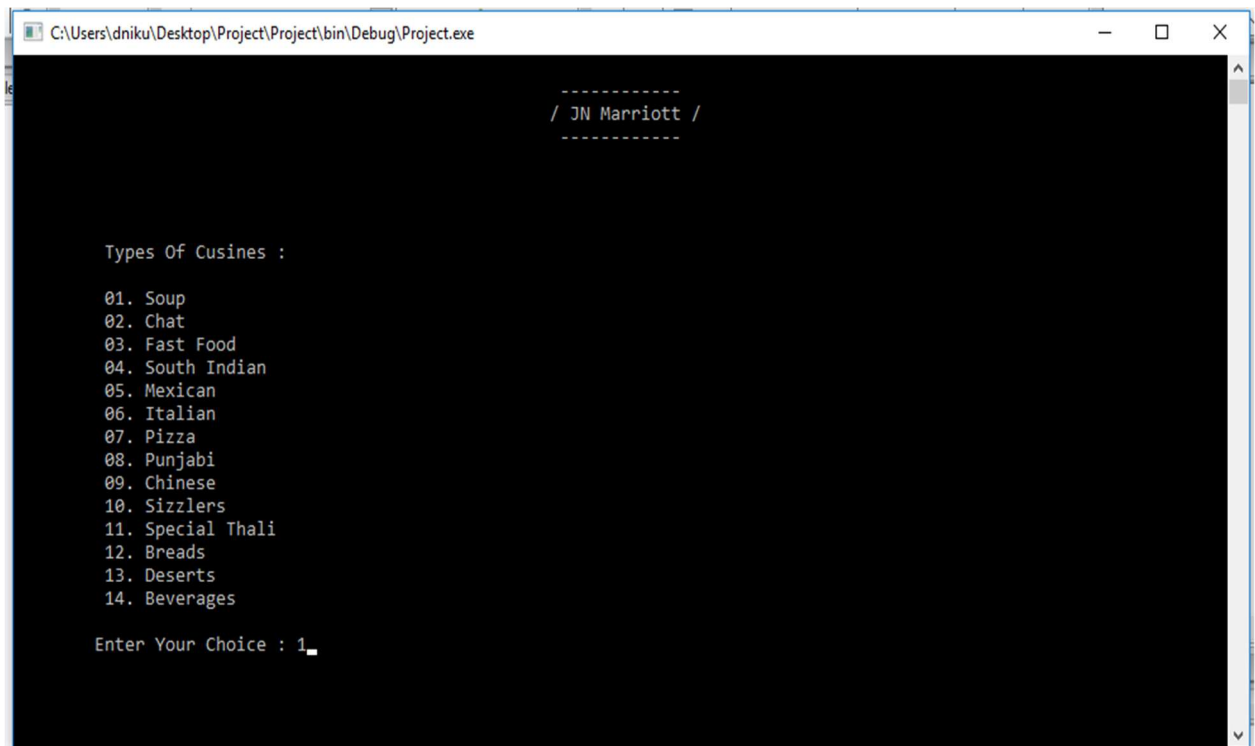
```
"C:\Users\dniku\Desktop\Investigatory Project\C++\CPP PRG\RM.4\bin\Debug\RM.exe"

-----
/ JN Marriott /
-----

Dine In

Table No.: 24
Enter Your Name:- Nikunj
Enter Your Mobile No.:- 6352202209
```

4. Here there is menu of type of cuisines.



```
C:\Users\dniku\Desktop\Project\Project\bin\Debug\Project.exe

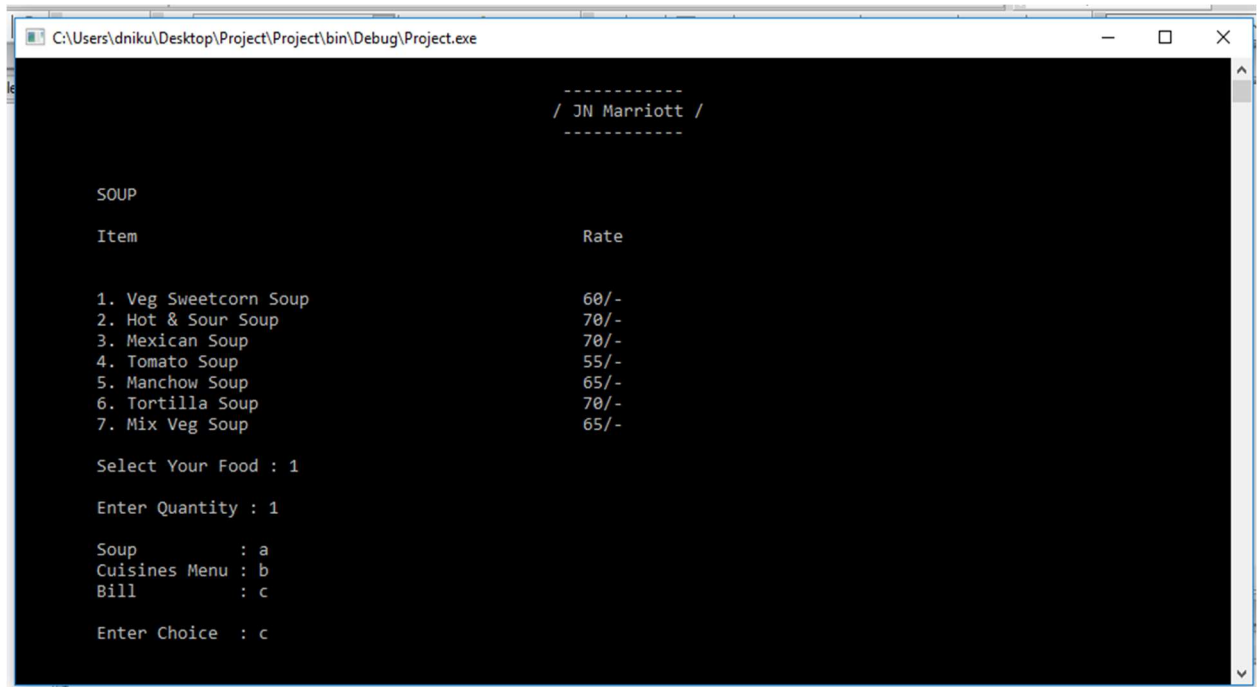
-----
/ JN Marriott /
-----

Types Of Cusines :

01. Soup
02. Chat
03. Fast Food
04. South Indian
05. Mexican
06. Italian
07. Pizza
08. Punjabi
09. Chinese
10. Sizzlers
11. Special Thali
12. Breads
13. Deserts
14. Beverages

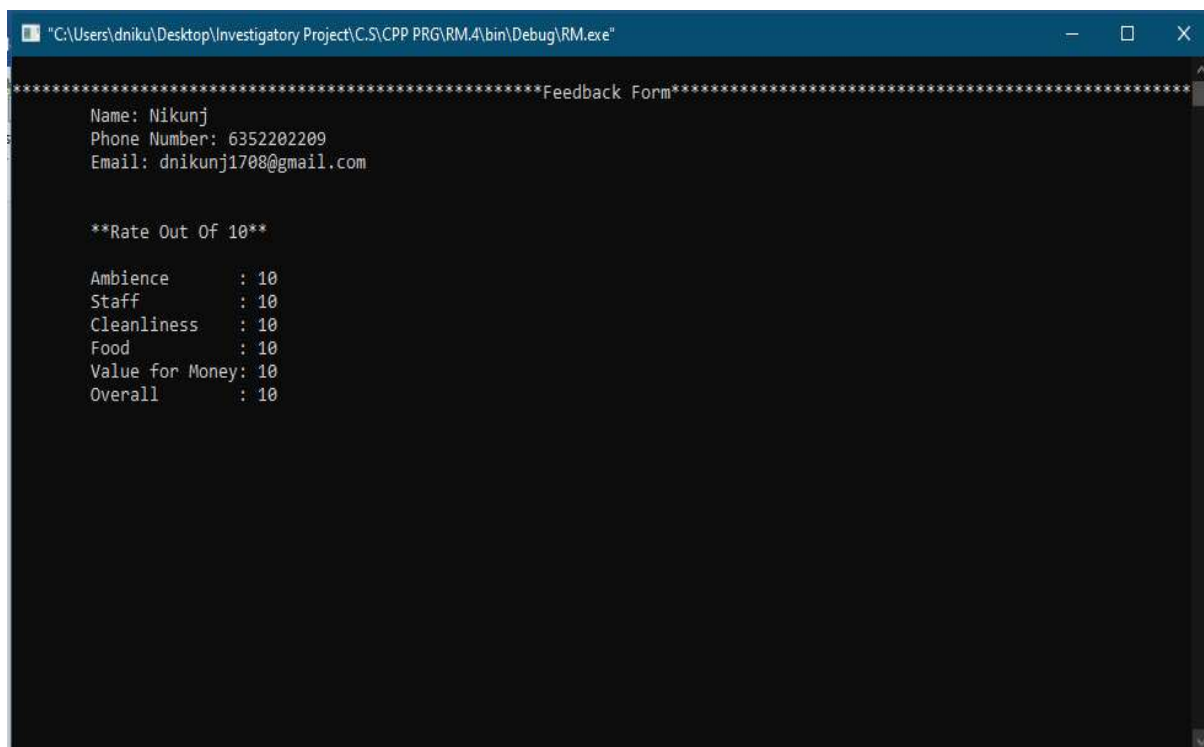
Enter Your Choice : 1_
```

5. Further when user has selected any cuisine type it how sub menu which has cuisines of particular types. Here Firstly it asks for selecting food then quantity and then for again selecting from same cuisine type enter a, for cuisine enter b, and for bill enter c.



```
-----  
/ JN Marriott /  
-----  
  
SOUP  
  
Item                                Rate  
  
1. Veg Sweetcorn Soup              60/-  
2. Hot & Sour Soup                 70/-  
3. Mexican Soup                   70/-  
4. Tomato Soup                    55/-  
5. Manchow Soup                   65/-  
6. Tortilla Soup                  70/-  
7. Mix Veg Soup                   65/-  
  
Select Your Food : 1  
  
Enter Quantity : 1  
  
Soup      : a  
Cuisines Menu : b  
Bill      : c  
  
Enter Choice : c
```

6. In case of dine in feedback form is there where name, number and email is taken and also rating out of 10.



```
*****Feedback Form*****  
Name: Nikunj  
Phone Number: 6352202209  
Email: dnikunj1708@gmail.com  
  
**Rate Out Of 10**  
  
Ambience      : 10  
Staff          : 10  
Cleanliness    : 10  
Food           : 10  
Value for Money: 10  
Overall        : 10
```

7. Bill is generated which consist of date/time, Dine in/take out, Guest's name and contact. About food there is item name, rate , amount.

After calculating GST there is total amount printed and asks for payment options.

```
"C:\Users\dniku\Desktop\Investigatory Project\C.S\CPP PRG\RM.4\bin\Debug\RM.exe"

JN Marriott
Asset Area 4-Hospitality District Delhi
Aerocity,Delhi-110037

Contact:011-4521-2121 GSTIN: 24AAAAK8694F2ZF

-----
Dine In
-----
Table No.:24 Date:10/12/2019 Bill No.:101
Time:23:20:12 Guest:Nikunj
Guest's Contact:6352202209
-----

S.R. No.      Item      Quantity  Rate  Amount
-----
1            Veg Sweetcorn Soup      1      60    60
-----
Sub Total :      60
CGST(2.5%):      1
SGST(2.5%):      1
-----
Total Amount :    62
-----

This is a Computer Generated Invoice and Hence No Signature Required

**Thank You.Visit Again**

-----
Select Payment Mode:
1. CC(Credit Card)
2. DC(Debit Card)
3. Cash
Enter your choice: 1
```

8. Then it prints the payment receipt in the case of credit/debit card .

```
"C:\Users\dniku\Desktop\Investigatory Project\C.S\CPP PRG\RM.4\bin\Debug\RM.exe"

Payment Receipt

*****
BOB Bank
*****

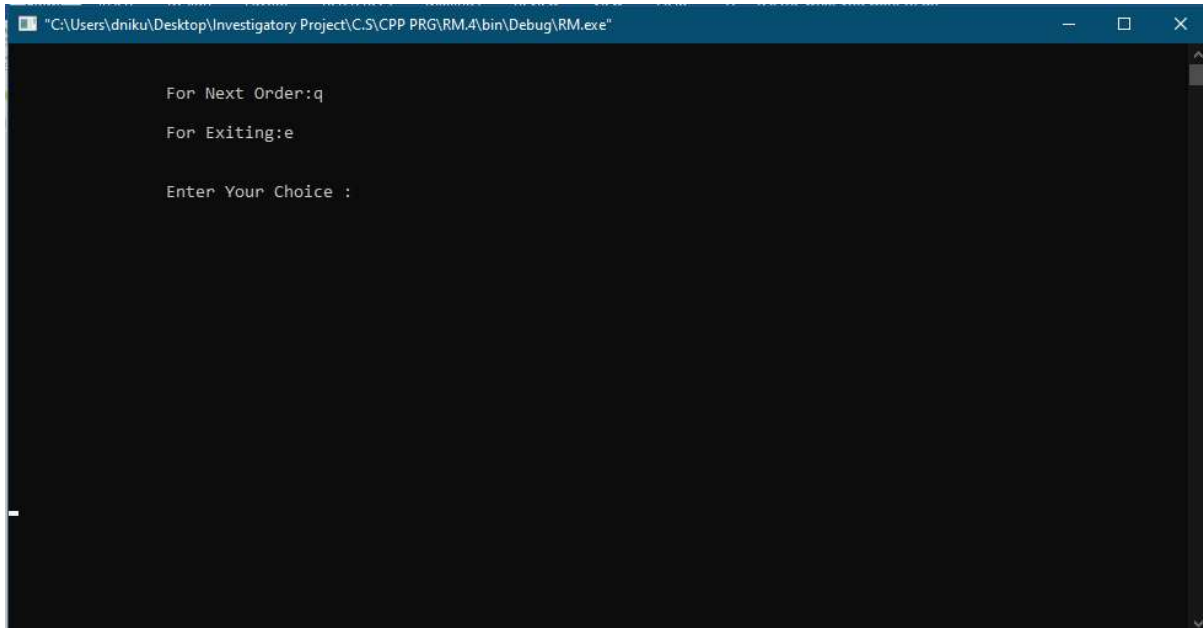
10\12\2019      23:23:25

Card No.      *****0065

-----
Amount      62
-----

Press Enter to continue...
```

9. At last it asks for next order press 'q' it will take to dine in or take out menu and for exit 'e' it will terminate program.

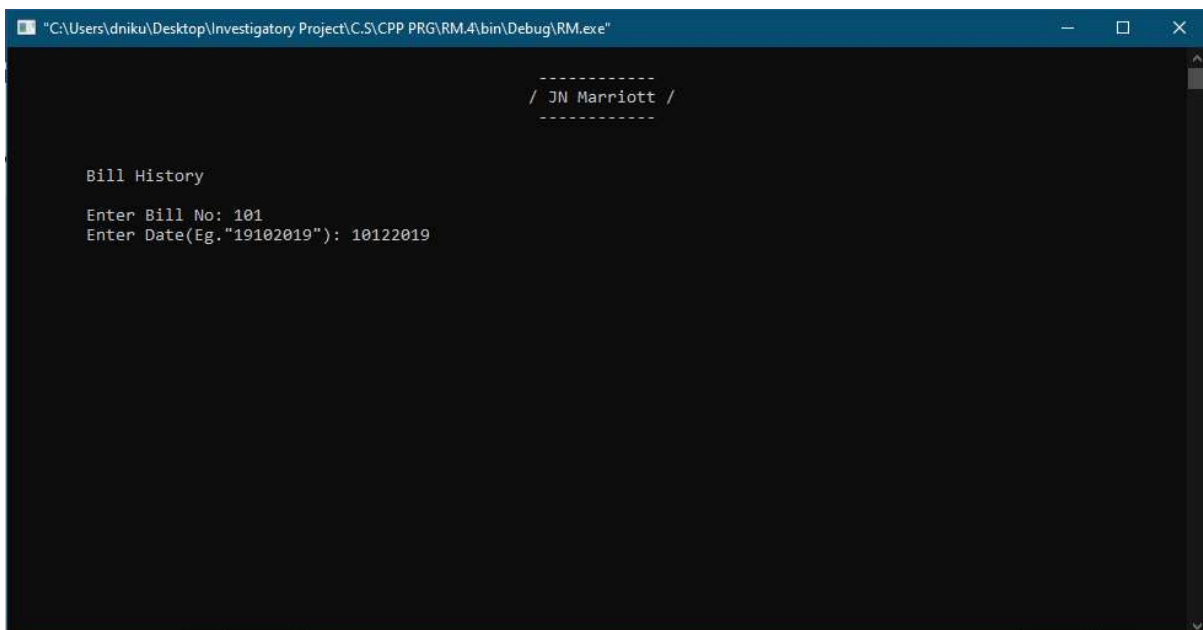


```
"C:\Users\dniku\Desktop\Investigatory Project\C.S\CPP PRG\RM.4\bin\Debug\RM.exe"

For Next Order:q
For Exiting:e

Enter Your Choice :
```

10. If in the 2<sup>nd</sup> step if you select bill history, then it asks for bill no. and date and prints the bill, if bill is not found then it print "bill not found".

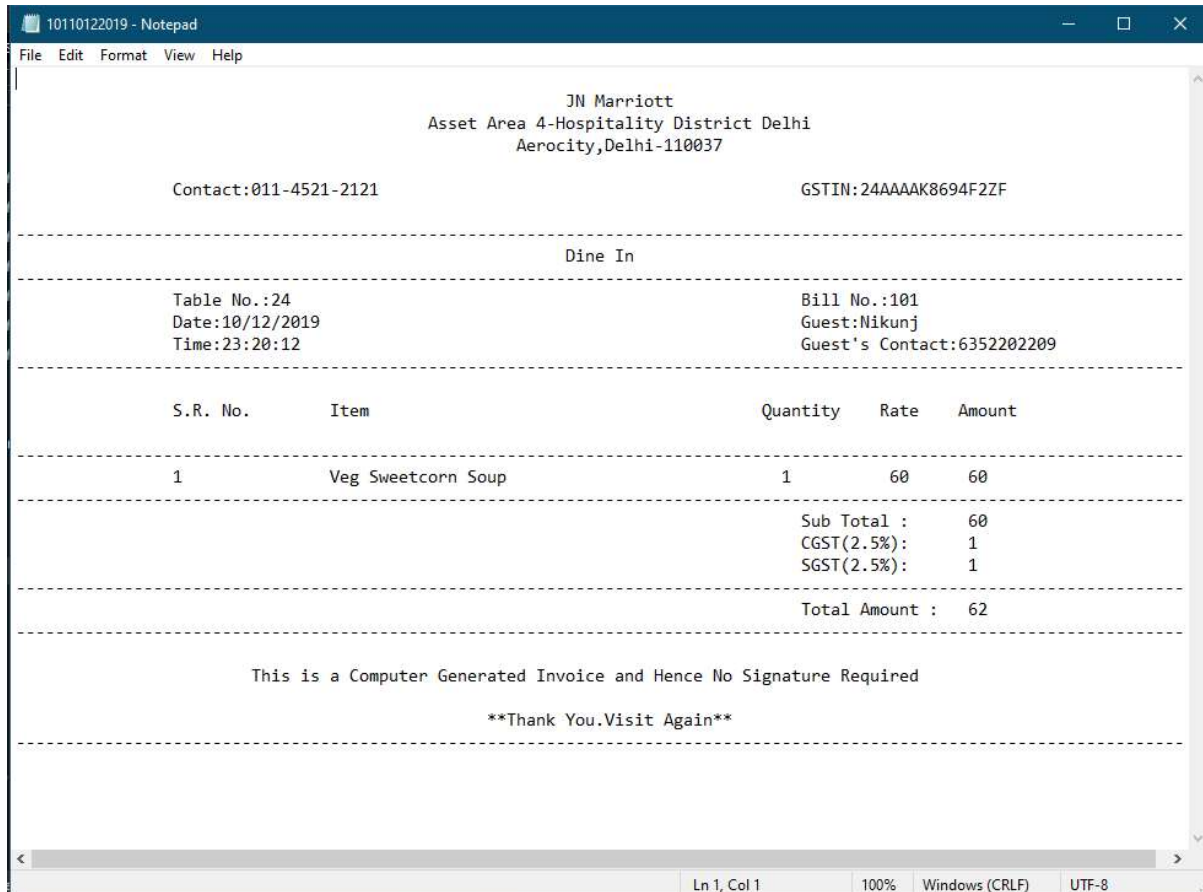


```
"C:\Users\dniku\Desktop\Investigatory Project\C.S\CPP PRG\RM.4\bin\Debug\RM.exe"

-----
/ JN Marriott /
-----

Bill History
Enter Bill No: 101
Enter Date(Eg."19102019"): 10122019
```

11. The printed bill is saved to a text file. For each bill a different file is created whose file name is a combination of bill number and date of bill.



10110122019 - Notepad

File Edit Format View Help

JN Marriott  
Asset Area 4-Hospitality District Delhi  
Aerocity, Delhi-110037

Contact:011-4521-2121 GSTIN:24AAAK8694F2ZF

-----

Dine In

-----

Table No.:24 Bill No.:101  
Date:10/12/2019 Guest:Nikunj  
Time:23:20:12 Guest's Contact:6352202209

-----

S.R. No.	Item	Quantity	Rate	Amount
1	Veg Sweetcorn Soup	1	60	60

-----

Sub Total : 60  
CGST(2.5%): 1  
SGST(2.5%): 1

-----

Total Amount : 62

-----

This is a Computer Generated Invoice and Hence No Signature Required

-----

\*\*Thank You.Visit Again\*\*

-----

Ln 1, Col 1 100% Windows (CRLF) UTF-8