



PROJECT REPORT

Restaurant Billing System

Submitted to:

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Submitted by

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Introduction:

The restaurant billing software refers to a complete restaurant billing system that can allow you to perform a smooth transaction as well as to maintain all additional activities such as order management, production system, inventory tracking, and so on. Moreover, a restaurant billing system is mainly a centralized controlling system that records all transactional history, customer's information, purchase, and sale information.

So, the billing management system can be able to conduct the kitchen order tickets (KOT) efficiently and bar order tickets (BOT). This system is also known as restaurant POS software.

Chossing Option:

Cashier can choose the option

```
1.Invoice
2.Search Customer Info
3.Exit
Choice your Option: _
```

Item List

Customer can choice what he want

- ITEM INFORMATION -	
->ITEM-NAME<-	->ITEM-PRICE<-
1. DATES	200
2. BAIDA ROTI	100
3. Chicken Biryani	300
4. Humus	150
5. Foul Meddamas	350
6. Burger	250
7. Pizza	320
8. Ice-Cream	100
9. Akini	120
10. Beef Biryani	450

Information of Customer:

Customer Can Input His/Her information here

Enter the date:DEC-31-22

Enter Customer Id: 101

Enter the item number:

Enter the quantity:

Enter Customer Mobile Number:01521537809

Enter Customer Name:Thohidul Islam

Enter how many item you want:2

Invoice

INVOICE COPY:

<--MUNIRATH RESTAURANT-->

DATE: DEC-31-22

CUSTOMER ID: 101

CUSTOMER NAME: Thohidul Islam

MOBILE NO: 01521537809

<-ITEM ID->	<-ITEM NAME->	<-ITEM QUANTITY->	<-TOTAL AMOUNT->
1	DATES	1	200
2	BAIDA-ROTI	2	200

SUB-TOTAL	-----	= 400
VAT(2%)	-----	= 8.00
DISCOUNT(5%)	-----	= 20.00
Total	-----	= 388.00

Searching Information

```

      --->MUNIRATH RESTAURANT--->

DATE:          DEC-31-22
Customer ID :   101
Mobile Number : 01521537809
Customer Name : Thohidul Islam
Customer Total : 388.00

Do You Want To Search Another Individual Bill [y/n]:

```

Major Tasks:

- 1.Searching information from file
- 2.Generate idea
- 3.Customising

Source Code:

<https://ideone.com/EH0xL8>

Future Scope:

- 1.Save all the bill into the file and search it from the file.

2. Generating Admin panel to update item list

3. Generate staff panel

Conclusion:

To completing this project successfully we have learned how to use of c programming in real life.