ONLINE FOOD ORDERING

A Project Submitted during 1st Year 1st Semester in Oct’2018 using C at:

VIDYA JYOTHI INSTITUTE OF TECHNOLOGY



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Subject: Programming for Problem Solving (PPS - 1)

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CONTENT

Page no.

1. Introduction

2. Functions Used

3. Use Case Diagram

4. The Code

5. Output Screens

6. Conclusion

Introduction:

Our project is about ONLINE FOOD ORDERING. We have chosen a restaurant named ‘PARADISE’. Firstly we started with a user login. Then we added the menu category-wise like Best sellers, starters, combos, main course and Desserts. In each category we added more food items. We have also mentioned the price of each item. This was done using ‘Functions’ and ‘Switch cases’.

The functions used:

Void Best sellers () – this function is used to select different types of food items in best sellers.

Void Starters () - this function is used to select different types of food items in starters.

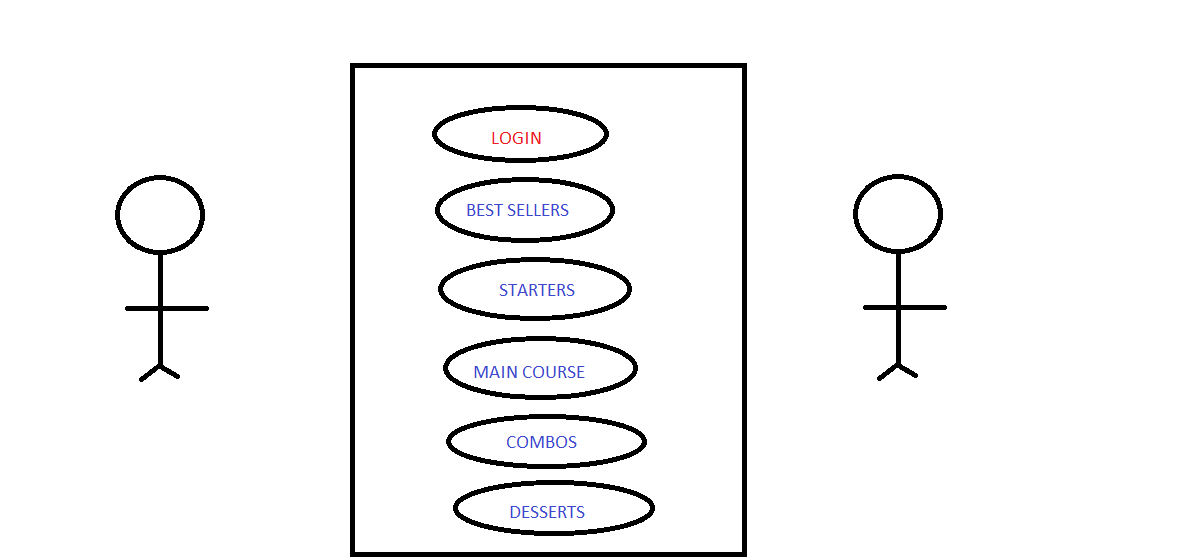
Void Main course () - this function is used to select different types of food items in main course.

Void Combos () - this function is used to select different

Types of food items in combos.

Void Desserts () - this function is used to select different types of food items in desserts.

The use case diagram:



The Code:

#include <stdio.h>

#include<math.h>

#include<conio.h>

#include<string.h>

void Best\_Sellers();

void Starters();

void Main\_course();

void Combos();

void Deserts();

void main()

{

char username[20];

char password[25];

clrscr();

printf("Enter your Username\n");

scanf("%s",&username);

printf("Enter your Password\n");

scanf("%s",&password);

if(strcmp(username,"myteam")==0)

{

if(strcmp(password,"1234")==0)

{

printf("You are succesfully logged in\n");

}

else

{

printf("Password is invalid\n");

}

}

else

{

printf("Usename is invalid\n");

}

getch();

int c;

printf("\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\n");

printf("\*\*\* Welcome To Paradise Hyderabad \*\*\*\n");

printf("Your menu(inclusive of taxes)\n");

printf("1.Best\_Sellers\n 2.Starters\n 3.Main\_course\n 4.Combos\n 5.Deserts\n");

scanf("%d",&c);

switch(c)

{

case 1:printf("You have chosen Best\_Sellers\n");

{

printf("Best\_Sellers\n");

Best\_Sellers();

}

break;

case 2:printf("You have chosen Starters\n");

{

printf("Starters\n");

Starters();

}

break;

case 3:printf("You have chosen Main\_course\n");

{

printf("Main\_course\n");

Main\_Course();

}

break;

case 4:printf("You have chosen Combos\n");

{

printf("Combos\n");

Combos();

}

break;

case 5:printf("You have chosen Deserts\n");

{

printf("Deserts\n");

Deserts();

}

break;

}

}

void Best\_Sellers()

{

int qntity,a,bill;

char name[25];

clrscr();

printf("sl.no Item Money(in Rs)\n");

printf("1 Veg Biryani 199.00\n");

printf("2 Egg Biryani 199.00\n");

printf("3 Chicken Biryani 299.00\n");

printf("4 Mutton Biryani 249.00\n");

printf("5 Special Chicken 334.00\n");

printf("6 Special Mutton 369.00\n");

scanf("%d",&a);

switch(a)

{

case 1:

printf("You chose Veg Biryani\n");

{

printf("Enter your name\n");

scanf("%s",&name);

printf("Enter the Quantity you want:\n");

scanf("%d",&qntity);

bill=qntity\*(199.00);

printf("Total amount=%d\n",bill);

printf("\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\n");

printf("| PARADISE |\n");

printf("| BILL |\n");

printf("| NAME : %s |\n",name);

printf("|Item : Veg Biryani |\n");

printf("|Number of quantity :%d |\n",qntity);

printf("| TOTAL AMOUNT =%d |\n",bill);

printf("|\*\*\*\*\*\*\*\*\* THANK YOU \*\*\*\*\*\*\*\*\*|\n");

printf("|\*\*\*\* ENJOY YOUR MEAl \*\*\*\*|\n");

printf("\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\n");

}

break;

case 2:

printf("You have chosen Egg Biryani\n");

{

printf("Enter your name\n");

scanf("%s",&name);

printf("Enter the Quantity you want:\n");

scanf("%d",&qntity);

bill=qntity\*(199.00);

printf("Total amount=%d\n",bill);

printf("\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\n");

printf("| PARADISE |\n");

printf("| BILL |\n");

printf("| NAME : %s |\n",name);

printf("|Item : Egg Biryani |\n");

printf("|Number of quantity :%d |\n",qntity);

printf("| TOTAL AMOUNT =%d |\n",bill);

printf("|\*\*\*\*\*\*\*\*\* THANK YOU \*\*\*\*\*\*\*\*\*|\n");

printf("|\*\*\*\* ENJOY YOUR MEAl \*\*\*\*|\n");

printf("\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\n");

}

break;

case 3:

printf("You have chosen Chicken Biryani\n");

{

printf("Enter your name\n");

scanf("%s",&name);

printf("Enter the Quantity you want:");

scanf("%d",&qntity);

bill=qntity\*(299.00);

printf("Total amount=%d\n",bill);

printf("\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\n");

printf("| PARADISE |\n");

printf("| BILL |\n");

printf("| NAME : %s |\n",name);

printf("|Item : Chicken Biryani |\n");

printf("|Number of quantity :%d |\n",qntity);

printf("| TOTAL AMOUNT =%d |\n",bill);

printf("|\*\*\*\*\*\*\*\*\* THANK YOU \*\*\*\*\*\*\*\*\*|\n");

printf("|\*\*\*\* ENJOY YOUR MEAl \*\*\*\*|\n");

printf("\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\n");

}

break;

case 4:

printf("You have chosen Mutton Biryani\n");

{

printf("Enter your name\n");

scanf("%s",&name);

printf("Enter the Quantity you want:\n");

scanf("%d",&qntity);

bill=qntity\*(249.00);

printf("Total amount=%d\n",bill);

printf("\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\n");

printf("| PARADISE |\n");

printf("| BILL |\n");

printf("| NAME : %s |\n",name);

printf("|Item : Mutton Biryani |\n");

printf("|Number of quantity :%d |\n",qntity);

printf("| TOTAL AMOUNT =%d |\n",bill);

printf("|\*\*\*\*\*\*\*\*\* THANK YOU \*\*\*\*\*\*\*\*\*|\n");

printf("|\*\*\*\* ENJOY YOUR MEAl \*\*\*\*|\n");

printf("\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\n");

}

break;

case 5:

printf("You have chosen Special Chicken \n");

{

printf("Enter your name\n");

scanf("%s",&name);

printf("Enter the Quantity you want:\n");

scanf("%d",&qntity);

bill=qntity\*(334.00);

printf("Total amount=%d\n",bill);

printf("\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\n");

printf("| PARADISE |\n");

printf("| BILL |\n");

printf("| NAME : %s |\n",name);

printf("|Item : Special Chicken |\n");

printf("|Number of quantity :%d |\n",qntity);

printf("| TOTAL AMOUNT =%d |\n",bill);

printf("|\*\*\*\*\*\*\*\*\* THANK YOU \*\*\*\*\*\*\*\*\*|\n");

printf("|\*\*\*\* ENJOY YOUR MEAl \*\*\*\*|\n");

printf("\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\n");

}

break;

case 6:

printf("You have chosen Special Mutton\n");

{

printf("Enter your name\n");

scanf("%s",&name);

printf("Enter the Quantity you want:\n");

scanf("%d",&qntity);

bill=qntity\*(369.00);

printf("Total amount=%d\n",bill);

printf("\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\n");

printf("| PARADISE |\n");

printf("| BILL |\n");

printf("| NAME : %s |\n",name);

printf("|Item : Special Mutton |\n");

printf("|Number of quantity :%d |\n",qntity);

printf("| TOTAL AMOUNT =%d |\n",bill);

printf("|\*\*\*\*\*\*\*\*\* THANK YOU \*\*\*\*\*\*\*\*\*|\n");

printf("|\*\*\*\* ENJOY YOUR MEAl \*\*\*\*|\n");

printf("\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\n");

}

break;

}

getch();

}

void Starters()

{

int qntity,a,bill;

char name[25];

clrscr();

printf("sl.no Item Money(in Rs)\n");

printf("1 Chilli Paneer 215.00\n");

printf("2 Chilli Chicken 314.00\n");

printf("3 Chicken 65 319.00\n");

printf("4 Chicken Drumbstick 319.00\n");

scanf("%d",&a);

switch(a)

{

case 1:

printf("You chose Chilli Paneer\n");

{

printf("Enter your name\n");

scanf("%s",&name);

printf("Enter the Quantity you want:\n");

scanf("%d",&qntity);

bill=qntity\*(215.00);

printf("Total amount=%d\n",bill);

printf("\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\n");

printf("| PARADISE |\n");

printf("| BILL |\n");

printf("| NAME : %s |\n",name);

printf("|Item : Chilli Paneer |\n");

printf("|Number of quantity :%d |\n",qntity);

printf("| TOTAL AMOUNT =%d |\n",bill);

printf("|\*\*\*\*\*\*\*\*\* THANK YOU \*\*\*\*\*\*\*\*\*|\n");

printf("|\*\*\*\* ENJOY YOUR MEAl \*\*\*\*|\n");

printf("\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\n");

}

break;

case 2:

printf("You have chosen Chilli Chicken\n");

{

printf("Enter your name\n");

scanf("%s",&name);

printf("Enter the Quantity you want:\n");

scanf("%d",&qntity);

bill=qntity\*(314.00);

printf("Total amount=%d\n",bill);

printf("\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\n");

printf("| PARADISE |\n");

printf("| BILL |\n");

printf("| NAME : %s |\n",name);

printf("|Item : Chilli Chicken |\n");

printf("|Number of quantity :%d |\n",qntity);

printf("| TOTAL AMOUNT =%d |\n",bill);

printf("|\*\*\*\*\*\*\*\*\* THANK YOU \*\*\*\*\*\*\*\*\*|\n");

printf("|\*\*\*\* ENJOY YOUR MEAl \*\*\*\*|\n");

printf("\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\n");

}

break;

case 3:

printf("You have chosen Chicken 65\n");

{

printf("Enter your name\n");

scanf("%s",&name);

printf("Enter the Quantity you want:\n");

scanf("%d",&qntity);

bill=qntity\*(319.00);

printf("Total amount=%d\n",bill);

printf("\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\n");

printf("| PARADISE |\n");

printf("| BILL |\n");

printf("| NAME : %s |\n",name);

printf("|Item :Chicken 65 |\n");

printf("|Number of quantity :%d |\n",qntity);

printf("| TOTAL AMOUNT =%d |\n",bill);

printf("|\*\*\*\*\*\*\*\*\* THANK YOU \*\*\*\*\*\*\*\*\*|\n");

printf("|\*\*\*\* ENJOY YOUR MEAl \*\*\*\*|\n");

printf("\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\n");

}

break;

case 4:

printf("You have chosen Chicken Drumbstick\n");

{

printf("Enter your name\n");

scanf("%s",&name);

printf("Enter the Quantity you want:\n");

scanf("%d",&qntity);

bill=qntity\*(319.00);

printf("Total amount=%d\n",bill);

printf("\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\n");

printf("| PARADISE |\n");

printf("| BILL |\n");

printf("| NAME : %s |\n",name);

printf("|Item :Chicken Drumbstick |\n");

printf("|Number of quantity :%d |\n",qntity);

printf("| TOTAL AMOUNT =%d |\n",bill);

printf("|\*\*\*\*\*\*\*\*\* THANK YOU \*\*\*\*\*\*\*\*\*|\n");

printf("|\*\*\*\* ENJOY YOUR MEAl \*\*\*\*|\n");

printf("\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\n");

}

break;

}

getch();

}

void Main\_Course()

{

int qntity,a,bill;

char name[25];

clrscr();

printf("sl.no Item Money(in Rs)\n");

printf("1 Palak Paneer 215.00\n");

printf("2 Kodai Paneer 215.00\n");

printf("3 Chicken Curry 291.00\n");

printf("4 Mutton Curry 354.00\n");

scanf("%d",&a);

switch(a)

{

case 1:

printf("You chose Palak Paneer\n");

{

printf("Enter your name\n");

scanf("%s",&name);

printf("Enter the Quantity you want:\n");

scanf("%d",&qntity);

bill=qntity\*(215.00);

printf("Total amount=%d\n",bill);

printf("\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\n");

printf("| PARADISE |\n");

printf("| BILL |\n");

printf("| NAME : %s |\n",name);

printf("|Item : Palak Paneer |\n");

printf("|Number of quantity :%d |\n",qntity);

printf("| TOTAL AMOUNT =%d |\n",bill);

printf("|\*\*\*\*\*\*\*\*\* THANK YOU \*\*\*\*\*\*\*\*\*|\n");

printf("|\*\*\*\* ENJOY YOUR MEAl \*\*\*\*|\n");

printf("\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\n");

}

break;

case 2:

printf("You have chosen Kodai Paneer\n");

{

printf("Enter your name\n");

scanf("%s",&name);

printf("Enter the Quantity you want:\n");

scanf("%d",&qntity);

bill=qntity\*(215.00);

printf("Total amount=%d\n",bill);

printf("\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\n");

printf("| PARADISE |\n");

printf("| BILL |\n");

printf("| NAME : %s |\n",name);

printf("|Item : Kodai Paneer |\n");

printf("|Number of quantity :%d |\n",qntity);

printf("| TOTAL AMOUNT =%d |\n",bill);

printf("|\*\*\*\*\*\*\*\*\* THANK YOU \*\*\*\*\*\*\*\*\*|\n");

printf("|\*\*\*\* ENJOY YOUR MEAl \*\*\*\*|\n");

printf("\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\n");

}

break;

case 3:

printf("You have chosen Chicken curry\n");

{

printf("Enter your name\n");

scanf("%s",&name);

printf("Enter the Quantity you want:\n");

scanf("%d",&qntity);

bill=qntity\*(291.00);

printf("Total amount=%d\n",bill);

printf("\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\n");

printf("| PARADISE |\n");

printf("| BILL |\n");

printf("| NAME : %s |\n",name);

printf("|Item : Chicken curry |\n");

printf("|Number of quantity :%d |\n",qntity);

printf("| TOTAL AMOUNT =%d |\n",bill);

printf("|\*\*\*\*\*\*\*\*\* THANK YOU \*\*\*\*\*\*\*\*\*|\n");

printf("|\*\*\*\* ENJOY YOUR MEAl \*\*\*\*|\n");

printf("\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\n");

}

break;

case 4:

printf("You have chosen Mutton Curry \n");

{

printf("Enter your name\n");

scanf("%s",&name);

printf("Enter the Quantity you want:\n");

scanf("%d",&qntity);

bill=qntity\*(354.00);

printf("Total amount=%d\n",bill);

printf("\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\n");

printf("| PARADISE |\n");

printf("| BILL |\n");

printf("| NAME : %s |\n",name);

printf("|Item :Mutton Curry |\n");

printf("|Number of quantity :%d |\n",qntity);

printf("| TOTAL AMOUNT =%d |\n",bill);

printf("|\*\*\*\*\*\*\*\*\* THANK YOU \*\*\*\*\*\*\*\*\*|\n");

printf("|\*\*\*\* ENJOY YOUR MEAl \*\*\*\*|\n");

printf("\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\n");

}

break;

}

getch();

}

void Combos()

{

int qntity,a,bill;

char name[25];

clrscr();

printf("sl.no Item Money(in Rs)\n");

printf("1 Veg Family Pack Biryani 549.00\n");

printf("2 Chicken Family Pack Biryani 609.00\n");

scanf("%d",&a);

switch(a)

{

case 1:

printf("You have chosen Veg Family Pack Biryani\n");

{

printf("Enter your name\n");

scanf("%s",&name);

printf("Enter the Quantity you want:\n");

scanf("%d",&qntity);

bill=qntity\*(549.00);

printf("Total amount=%d\n",bill);

printf("\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\n");

printf("| PARADISE |\n");

printf("| BILL |\n");

printf("| NAME : %s |\n",name);

printf("|Item :Veg Family Pack Biryani |\n");

printf("|Number of quantity :%d |\n",qntity);

printf("| TOTAL AMOUNT =%d |\n",bill);

printf("|\*\*\*\*\*\*\*\*\* THANK YOU \*\*\*\*\*\*\*\*\*|\n");

printf("|\*\*\*\* ENJOY YOUR MEAl \*\*\*\*|\n");

printf("\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\n");

}

break;

case 2:

printf("You have chosen Chicken Family Pack Biryani\n");

{

printf("Enter your name\n");

scanf("%s",&name);

printf("Enter the Quantity you want:\n");

scanf("%d",&qntity);

bill=qntity\*(609.00);

printf("Total amount=%d\n",bill);

printf("\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\n");

printf("| PARADISE |\n");

printf("| BILL |\n");

printf("| NAME : %s |\n",name);

printf("|Item :Chicken Family Pack Biryani |\n");

printf("|Number of quantity :%d |\n",qntity);

printf("| TOTAL AMOUNT =%d |\n",bill);

printf("|\*\*\*\*\*\*\*\*\* THANK YOU \*\*\*\*\*\*\*\*\*|\n");

printf("|\*\*\*\* ENJOY YOUR MEAl \*\*\*\*|\n");

printf("\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\n");

}

break;

}

getch();

}

void Deserts()

{

int qntity,a,bill;

char name[25];

clrscr();

printf("sl.no Item Money(in Rs)\n");

printf("1 Gulab Jamun 120.00\n");

printf("2 Double ka Metha 129.00\n");

scanf("%d",&a);

switch(a)

{

case 1:

printf("You have chosen Gulab Jamun\n");

{

printf("Enter your name\n");

scanf("%s",&name);

printf("Enter the Quantity you want:\n");

scanf("%d",&qntity);

bill=qntity\*(120.00);

printf("Total amount=%d\n",bill);

printf("\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\n");

printf("| PARADISE |\n");

printf("| BILL |\n");

printf("| NAME : %s |\n",name);

printf("|Item : Gulab Jamun |\n");

printf("|Number of quantity :%d |\n",qntity);

printf("| TOTAL AMOUNT =%d |\n",bill);

printf("|\*\*\*\*\*\*\*\*\* THANK YOU \*\*\*\*\*\*\*\*\*|\n");

printf("|\*\*\*\* ENJOY YOUR MEAl \*\*\*\*|\n");

printf("\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\n");

}

break;

case 2:

printf("You have chosen Double ka Meetha\n");

{

printf("Enter your name\n");

scanf("%s",&name);

printf("Enter the Quantity you want:%d\n");

scanf("%d",&qntity);

bill=qntity\*(129.00);

printf("Total amount=%d\n",bill);

printf("\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\n");

printf("| PARADISE |\n");

printf("| BILL |\n");

printf("| NAME : %s |\n",name);

printf("|Item : Double ka Meetha |\n");

printf("|Number of quantity :%d |\n",qntity);

printf("| TOTAL AMOUNT =%d |\n",bill);

printf("|\*\*\*\*\*\*\*\*\* THANK YOU \*\*\*\*\*\*\*\*\*|\n");

printf("|\*\*\*\* ENJOY YOUR MEAl \*\*\*\*|\n");

printf("\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\n");

}

break;

}

getch();

}

Output screen:

Conclusion:

Through this project we have written a code of 300 lines for the first time. We selected a restaurant and wrote code using functions, loops, switch-cases. We wanted to put more options in a single restaurant. Our team worked even in holidays to complete this project. Through this project we have learnt that co-ordination is very important in team projects. The effort put into the project was enjoyable. And we are glad that we have worked under the guidance of Ghosh sir.