

**TEAM**

**16**



SR  
UNIVERSITY

# PROBLEM SOLVING WITH PROGRAMMING

**GUIDE: DR.P.PRAVEEN**

**B.TECH I<sup>st</sup> YEAR 2<sup>nd</sup> SEMESTER**

**TITLE**

**BILLING SOFTWARE**  
**FOR WASH STORE**

**TEAM MEMBERS:**

2103A51044 – G.NIKESH REDDY

2103A51049 – K.BALA SAI NITHIN

2105A41018 – M.AISHWARYA REDDY

2105A41040 – K.ABHISHEK

# INDEX

S.NO.	TOPIC	PAGE
1	ABSTRACT	4
2	INTRODUCTION	5
3	MODULES DESCRIPTION	6
4	IMPLEMENTATION	7
5	TEST RESULTS	15
6	CONCLUSION	25

## ABSTRACT

The project is about a Billing System for a newly opened summer appliances store. The Warangal Air Hub Store, W.A.S.H for short, needs a billing system for their huge business. The billing system should be efficient and should contain all kind of payment options. The billing system should be easy to use. The bill also must not confuse the customer when they search for their purchased products in the bill. All and all, the store needs an efficient, easy and useful billing system for their store. In this, the owner also get a duplicate receipt in the form of EXCEL sheet. When the customer comes to shop for claiming warranty for their products first the owner checks the warranty in the excel sheet and later it will provided to customer.

# INTRODUCTION

Nowadays, there are many number of supermarkets and convenience stores. So, it is a huge challenge for a business to go smoothly. The newly opened Warangal Air Hub Store, WASH for short, has to be first in every aspect in order to remain top in customer service. One of the major aspects in customer convenience is the ease-of-billing. So, we built an efficient Billing System for the store. This program is very easy to use and it is reliable. It's structure is very simple. We have to enter customer details, purchase items and go to payment. So, it is very convenient and fast.

# MODULE DESCRIPTION

**Customer Details Module:** We can enter Customer Name and Mobile number for future reference.

**Products Selection Module:** We can select the products of our choice and confirm them for purchase. Then, it shows the options again and we can choose to continue purchase, go to payment or cancel the bill by using exit button.

**Payment Module:** It has 4 different kinds of payment methods. We can choose any payment method from them as per our convenience.

**Bill Module:** It prints the bill, which contains Basic Customer Info, Purchased Items and other bill details.

# **CONCEPTS USED TO DEVELOP THIS APPLICATION**

- Operators
- Conditional Statements(if, switch and nested statements)
- Looping Statements(for, while, do while and nested loops)
- Unconditional Jump Statements( goto , break and continue)
- Arrays(1-D Array and 2-D Array)
- Structures
- Files

# IMPLEMENTATION

```
/*write a c program to generate bill of a store
DEV:Nikesh
DoE:23/06/2022*/
#include<stdio.h>
#include<time.h>
#include<string.h>
#include<stdlib.h>
struct shop{
    char str[100],name[50],cn;
    float EM,DIS,DIS1,DIS2,DIS3,tc;
    int num,n,x,cv,v,check,otp,emi,cd,ch,cho,choi,choic;
    long long int mb;
};
int rec=100;
main()
{
    struct shop s;
    time_t t=time(NULL);
    struct tm tm=*localtime(&t);
    FILE *f;
    char items[12][100]={"SYMPHONY COOLER","HAVELLS COOLER","BAJAJ COOLER","KENSTAR
    COOLER",
    "BLUE STAR(5-star)","LLOYD(5-star)","Whirpool(3-star)","KENSTAR(3-star)",
    "CROMPTON(3-Blade)","HAVELLS(4-Blade)","BAJAJ(3-Blade)","USHA(4-Blade)"};
    int i,j,cost[12],a[12];
    for(i=0;i<12;i++)
    a[i]=0;
    printf("\nEnter Customer Name:");
    scanf("%s",&s.str);
    printf("\nEnter Mobile Number:");
    scanf("%lld",&s.mb);
    printf("*****WELCOME TO WARANGAL AIR HUB STORE*****
    \n");
    do{
        printf("Select You Products:\n");    //SELECTING PRODUCTS
        printf(" 1.AIR COOLERS\n 2.AIR-CONDITIONERS\n 3.FANS\n 4.Payment Option\n 5.New
        Customer\n");
        scanf("%d",&s.ch);
        switch(s.ch)
        {
            case 1:    //AIR COOLERS
                printf("Select Your Brands:\n");
                printf(" 1.SYMPHONY-Rs.18,000\n 2.HAVELLS-Rs.15,000\n 3.BAJAJ-
                Rs.10,000\n 4.KENSTAR-Rs.8,900\n");
                scanf("%d",&s.cho);
                cost[0]=18000;
                cost[1]=15000;
                cost[2]=10000;
                cost[3]=8900;
                switch(s.cho)
                {
```



case 1:

```
printf("Please Conform to order press(1) or to cancel  
order(press 0)\n");  
scanf("%d",&s.num);  
if(s.num==1)  
{  
    a[0]++;  
    s.tc+=18000;  
}  
if(s.num==0)  
break;  
printf("Product Cost is %f\n",s.tc);  
break;
```

case 2:

```
printf("Please Conform to order press(1) or to cancel  
order(press 0)\n");  
scanf("%d",&s.num);  
if(s.num==1)  
{  
    a[1]++;  
    s.tc+=15000;  
}  
if(s.num==0)  
break;  
printf("Product Cost is %f\n",s.tc);  
break;
```

case 3:

```
printf("Please Conform to order press(1) or to cancel  
order(press 0)\n");  
scanf("%d",&s.num);  
if(s.num==1)  
{  
    a[2]++;  
    s.tc+=10000;  
}  
if(s.num==0)  
break;  
printf("Product Cost is %f\n",s.tc);  
break;
```

case 4:

```
printf("Please Conform to order press(1) or to cancel  
order(press 0)\n");  
scanf("%d",&s.num);  
if(s.num==1)  
{  
    a[3]++;  
    s.tc+=8900;  
}  
if(s.num==0)  
break;  
printf("Product Cost is %f\n",s.tc);  
break;
```

default:

```
printf("Invalid Brand\n");
```

```
}
```

```

break;
case 2:                                //AIR CONDITIONERS
    printf("Select Your Brands:\n");
    printf(" 1.BLUE STAR(5-star)-Rs.48,000\n 2.LLOYD(5-star)-Rs.38,000\n
    3.Whirpool(3-star)-Rs.30,000\n 4.KENSTAR(3-star)-Rs.28,000\n");
    scanf("%d",&s.choi);
    cost[4]=48000;
    cost[5]=38000;
    cost[6]=30000;
    cost[7]=28000;
    switch(s.choi)
    {
        case 1:
            printf("Please Conform to order press(1) or to cancel
            order(press 0)\n");
            scanf("%d",&s.num);
            if(s.num==1)
            {
                a[4]++;
                s.tc+=48000;
            }
            if(s.num==0)
            break;
            printf("Product Cost is %f\n",s.tc);
            break;
        case 2:
            printf("Please Conform to order press(1) or to cancel
            order(press 0)\n");
            scanf("%d",&s.num);
            if(s.num==1)
            {
                a[5]++;
                s.tc+=38000;
            }
            if(s.num==0)
            break;
            printf("Product Cost is %f\n",s.tc);
            break;
        case 3:
            printf("Please Conform to order press(1) or to cancel
            order(press 0)\n");
            scanf("%d",&s.num);
            if(s.num==1)
            {
                a[6]++;
                s.tc+=30000;
            }
            if(s.num==0)
            break;
            printf("Product Cost is %f\n",s.tc);
            break;
        case 4:
            printf("Please Conform to order press(1) or to cancel
            order(press 0)\n");
            scanf("%d",&s.num);

```

```

        if(s.num==1)
        {
            a[7]++;
            s.tc+=28000;
        }
        if(s.num==0)
        break;
        printf("Product Cost is %f\n",s.tc);
        break;
    default:
        printf("Invalid Brand\n");
    }
break;
case 3:        //CELLING FANS
    printf("Select Your Brands:\n");
    printf(" 1.CROMPTON(3-Blade)-Rs.3,800\n 2.HAVELLS(4-Blade)-Rs.4,500\n 3.BAJAJ(3-Blade)-Rs.1,000\n 4.USHA(4-Blade)-Rs.4,900\n");
    scanf("%d",&s.choic);
    cost[8]=3800;
    cost[9]=4500;
    cost[10]=1000;
    cost[11]=4900;
    switch(s.choic)
    {
        case 1:
            printf("Please Conform to order press(1) or to cancel order(press 0)\n");
            scanf("%d",&s.num);
            if(s.num==1)
            {
                a[8]++;
                s.tc+=3800;
            }
            if(s.num==0)
            break;
            printf("Product Cost is %f\n",s.tc);
            break;
        case 2:
            printf("Please Conform to order press(1) or to cancel order(press 0)\n");
            scanf("%d",&s.num);
            if(s.num==1)
            {
                a[9]++;
                s.tc+=4500;
            }
            if(s.num==0)
            break;
            printf("Product Cost is %f\n",s.tc);
            break;
        case 3:

            printf("Please Conform to order press(1) or to cancel order(press 0)\n");
            scanf("%d",&s.num);
            if(s.num==1)
            {

```

```

        a[10]++;
        s.tc+=1000;
    }
    if(s.num==0)
        break;
    printf("Product Cost is %f\n",s.tc);
    break;
case 4:

    printf("Please Conform to order press(1) or to cancel
    order(press 0)\n");
    scanf("%d",&s.num);
    if(s.num==1)
    {
        a[11]++;
        s.tc+=4900;
    }
    if(s.num==0)
        break;
    printf("Product Cost is %f\n",s.tc);
    break;
default:
    printf("Invalid Brand\n");
}
break;
case 4:    //Payment Option
    printf("Select Your Payment Option:\n");
    printf(" 1.CASH(10 percent discount)\n 2.CREDIT CARD(7 percent
discount)\n 3.DEBIT CARD(5 percent discount)\n 4.EMI(0 percent intrest on
any cards)\n");
    scanf("%d",&s.n);
    if(s.n==1)    //Through CASH
        s.DIS=s.tc-0.1*s.tc;
    if(s.n==2){    //Through CREDIT CARD
        printf("\n Enter credit card number:");
        scanf("%s",&s.cn);
        printf("\n Enter credit card holder name:");
        scanf("%s",&s.name);
        printf("\n Enter Expiry Date of credit card(EX:20/21):");
        scanf("%s",&s.cd);
        printf("\n Enter CVV number:");
        scanf("%d",&s.cvv);
        printf("\n Enter OTP:");
        scanf("%d",&s.otp);
        s.DIS1=s.tc-0.07*s.tc;
    }
    if(s.n==3){    //Through DEBIT CARD
        printf("\n Enter Debit card number:");
        scanf("%s",&s.cn);
        printf("\n Enter Expiry Date of Debit card(EX:20/21):");
        scanf("%s",&s.cd);
        printf("\n Enter CVV number:");
        scanf("%d",&s.cvv);
        printf("\n Enter OTP:");
        scanf("%d",&s.otp);
        s.DIS2=s.tc-0.05*s.tc;
    }
}

```

```

if(s.n==4){          //Through EMI
    printf("\nEnter Your Card Number(Debit/Credit:");
    scanf("%s",&s.cn);
    printf("\nEnter CVV:");
    scanf("%d",&s.cvv);
    printf("\nEnter OTP:");
    scanf("%d",&s.otp);
    printf("Select No.of Months:\n");
    printf(" 3 Months\n 6 Months\n 9 Months\n 12 Months\n");
    scanf("%d",&s.emi);
    if(s.emi==3 || s.emi==6 || s.emi==9 || s.emi==12)
    {
        s.DIS3=s.tc;
    }
    s.EM=s.DIS3/s.emi;
}
//BILL FOR OWNER
f=fopen("1234.csv","a");
if(s.n==1)
{
    fprintf(f,"%td,%lld,%s,%td-%d-%d,%tf,%s,%td-%d-%d-%d",rec++,s.mb,s.str,tm.tm_mday,tm.tm_mon+1,tm.tm_year+1900,s.DIS,"CASH",tm.tm_mday,tm.tm_mon+1,tm.tm_year+1902);
    for(i=0;i<12;i++)
    {
        if(a[i]!=0)
            fprintf(f,"%3s\t",items[i]);
    }
    if(s.n==2)
    {
        fprintf(f,"%td,%lld,%s,%td-%d-%d,%tf,%s,%td-%d-%d-%d",rec++,s.mb,s.str,tm.tm_mday,tm.tm_mon+1,tm.tm_year+1900,s.DIS1,"CREDIT CARD",tm.tm_mday,tm.tm_mon+1,tm.tm_year+1902);
        for(i=0;i<12;i++)
        {
            if(a[i]!=0)
                fprintf(f,"%3s\t",items[i]);
        }
    }
    if(s.n==3)
    {
        fprintf(f,"%td,%lld,%s,%td-%d-%d,%tf,%s,%td-%d-%d-%d",rec++,s.mb,s.str,tm.tm_mday,tm.tm_mon+1,tm.tm_year+1900,s.DIS2,"DEBIT CARD",tm.tm_mday,tm.tm_mon+1,tm.tm_year+1902);
        for(i=0;i<12;i++)
        {
            if(a[i]!=0)
                fprintf(f,"%3s\t",items[i]);
        }
    }
    if(s.n==4)
    {
        fprintf(f,"%td,%lld,%s,%td-%d-%d,%tf,%s,%td-%d-%d-%d",rec++,s.mb,s.str,tm.tm_mday,tm.tm_mon+1,tm.tm_year+1900,s.DIS3,"EMI",tm.tm_mday,tm.tm_mon+1,tm.tm_year+1902);
        for(i=0;i<12;i++)

```

```

{
    if(a[i]!=0)
        fprintf(f,"\\t%3s\\t|",items[i]);
}
}
fprintf(f,"\\n");
fclose(f);
//BILL PRINT FOR CUSTOMER
f=fopen("1234.csv","r");
fprintf(stdout,"*****W.A.SH STORE
BILL*****\\n");
printf("-----\\n");
fprintf(stdout,"ID\\tITEMS\\t\\tQUANTITY\\tCOST\\n");
fprintf(stdout,"-----
----\\n");
for(i=0;i<12;i++)
{
    if(a[i]!=0)
        fprintf(stdout,"%d\\t%s\\t%d\\t%d\\n",i,items[i],a[i],(cost[i]*a[i]));
}
fprintf(stdout,"-----\\n");
fprintf(stdout,"RECEIPT NUMBER:\\t%d\\n",rec);
    fprintf(stdout,"\\nCustomer Name:\\t");
fprintf(stdout,"\\t%s",s.str);
fprintf(stdout,"\\n");
fprintf(stdout,"Customer Mobile Number:\\t%lld\\n",s.mb);
if(s.n==1){
    fprintf(stdout,"Payment Mode:\\tCash\\n");
    fprintf(stdout,"Total Cost[Including 10 percent discount]=\\t%f\\n",s.DIS);
}
if(s.n==2){
    fprintf(stdout,"Payment Mode:\\tCredit Card\\n");
    fprintf(stdout,"Total Cost[Including 7 percent discount]=\\t%f\\n",s.DIS1);
}
    if(s.n==3)
    {
        fprintf(stdout,"Payment Mode:\\tDebit Card\\n");
        fprintf(stdout,"Total Cost[Including 5 percent discount]=\\t%f\\n",s.DIS2);
    }
    if(s.n==4)
    {
        fprintf(stdout,"Payment Mode:\\tEMI\\n");
        fprintf(stdout,"Total cost per each month=\\t%f\\n",s.EM);
        fprintf(stdout,"No.of months to be paid=\\t%d\\n",s.emi);
    }
    fprintf(stdout,"Payment Status:\\tDone\\n");
    fprintf(stdout,"Date Of Purchase:\\t%d-%d-%d
\\n",tm.tm_mday,tm.tm_mon+1,tm.tm_year+1900);
    fprintf(stdout,"NOTE:-Warranty Covers only for 2 years from purchase
date on any product and 6 Months for exchange of products due any
physical damage\\n");
    fprintf(stdout,"Warranty Valid Upto:\\t%d-%d-%d
\\n",tm.tm_mday,tm.tm_mon+1,tm.tm_year+1902);
    fprintf(stdout,"*****Thank You Wist
Again*****\\n");
    fprintf(stdout,"-----
----\\n");

```

```
        fclose(f);
        break;
    case 5:
        main();
        break;
    default:
        printf("Invalid Choice\n");
    }
}while(1);
}
```

# OUTPUT 1 (CASH):

Enter Customer Name:NIKESH

Enter Mobile Number:8179282654

\*\*\*\*\*WELCOME TO WARANGAL AIR HUB STORE\*\*\*\*\*

Select You Products:

- 1.AIR COOLERS
- 2.AIR-CONDITIONERS
- 3.FANS
- 4.Payment Option
- 5.New Customer

2

Select Your Brands:

- 1.BLUE STAR(5-star)-Rs.48,000
- 2.LLOYD(5-star)-Rs.38,000
- 3.Whirpool(3-star)-Rs.30,000
- 4.KENSTAR(3-star)-Rs.28,000

2

Please Conform to order press(1) or to cancel order(press 0)

1

Product Cost is 38000.000000

Select You Products:

- 1.AIR COOLERS
- 2.AIR-CONDITIONERS
- 3.FANS
- 4.Payment Option
- 5.New Customer

3

Select Your Brands:

- 1.CROMPTON(3-Blade)-Rs.3,800
- 2.HAVELLS(4-Blade)-Rs.4,500
- 3.BAJAJ(3-Blade)-Rs.1,000
- 4.USHHA(4-Blade)-Rs.4,900

4

Please Conform to order press(1) or to cancel order(press 0)

1

Product Cost is 42900.000000

Select You Products:

- 1.AIR COOLERS
- 2.AIR-CONDITIONERS
- 3.FANS
- 4.Payment Option
- 5.New Customer

4

Select Your Payment Option:

- 1.CASH(10 percent discount)
- 2.CREDIT CARD(7 percent discount)
- 3.DEBIT CARD(5 percent discount)
- 4.EMI(0 percent intrest on any cards)



1  
\*\*\*\*\*W.A.SH STORE BILL\*\*\*\*\*

ID	ITEMS	QUANTITY	COST
5	LLOYD(5-star)	1	38000
11	USHA(4-Blade)	1	4900

RECEIPT NUMBER: 101

Customer Name: NIKESH

Customer Mobile Number: 8179282654

Payment Mode: Cash

Total Cost[Including 10 percent discount]= 38610.000000

Payment Status: Done

Date Of Purchase: 2-7-2022

NOTE:-Warranty Covers only for 2 years from purchase date on any product and 6 Months for exchange of products due any physical damage

Warranty Valid Upto: 2-7-2024

\*\*\*\*\*Thank You Wist Again\*\*\*\*\*

## OUTPUT 2 (CREDIT CARD):

Select You Products:

- 1.AIR COOLERS
- 2.AIR-CONDITIONERS
- 3.FANS
- 4.Payment Option
- 5.New Customer

5

Enter Customer Name:NITHIN

Enter Mobile Number:8417895201

\*\*\*\*\*WELCOME TO WARANGAL AIR HUB STORE\*\*\*\*\*

Select You Products:

- 1.AIR COOLERS
- 2.AIR-CONDITIONERS
- 3.FANS
- 4.Payment Option
- 5.New Customer

1

Select Your Brands:

- 1.SYMPHONY-Rs.18,000
- 2.HAVELLS-Rs.15,000
- 3.BAJAJ-Rs.10,000
- 4.KENSTAR-Rs.8,900

1

Please Conform to order press(1) or to cancel order(press 0)

1

Product Cost is 18000.000000

Select You Products:

Product Cost is 18000.000000

Select You Products:

- 1.AIR COOLERS
- 2.AIR-CONDITIONERS
- 3.FANS
- 4.Payment Option
- 5.New Customer

3

Select Your Brands:

- 1.CROMPTON(3-Blade)-Rs.3,800
- 2.HAVELLS(4-Blade)-Rs.4,500
- 3.BAJAJ(3-Blade)-Rs.1,000
- 4.USH(4-Blade)-Rs.4,900

4

Please Conform to order press(1) or to cancel order(press 0)

1

Product Cost is 22900.000000

Select You Products:

- 1.AIR COOLERS
- 2.AIR-CONDITIONERS
- 3.FANS
- 4.Payment Option
- 5.New Customer

4

Select Your Payment Option:

- 1.CASH(10 percent discount)
- 2.CREDIT CARD(7 percent discount)
- 3.DEBIT CARD(5 percent discount)
- 4.EMI(0 percent intrest on any cards)

2

Enter credit card number:1234567890

Enter credit card holder name:NITHIN

Enter Expiry Date of credit card(EX:20/21):05/58

Enter CVV number:123

Enter OTP:1602

Enter OTP:1002

\*\*\*\*\*W.A.SH STORE BILL\*\*\*\*\*

ID	ITEMS	QUANTITY	COST
----	-------	----------	------

0	SYMPHONY COOLER 1	18000
---	-------------------	-------

11	USHA(4-Blade) 1	4900
----	-----------------	------

RECEIPT NUMBER: 102

Customer Name: NITHIN

Customer Mobile Number: 8417895201

Payment Mode: Credit Card

Total Cost[Including 7 percent discount]= 21297.000000

Payment Status: Done

Date Of Purchase: 2-7-2022

NOTE:-Warranty Covers only for 2 years from purchase date on any product and 6 Months for exchange of products due any physical damage

Warranty Valid Upto: 2-7-2024

\*\*\*\*\*Thank You Wist Again\*\*\*\*\*

Select You Products:

1.AIR COOLERS

2.AIR-CONDITIONERS

3.FANS

4.Payment Option

5.New Customer

# OUTPUT 3(DEBIT CARD):

Select You Products:

- 1.AIR COOLERS
- 2.AIR-CONDITIONERS
- 3.FANS
- 4.Payment Option
- 5.New Customer

5

Enter Customer Name:ABHISHEK

Enter Mobile Number:9876543201

\*\*\*\*\*WELCOME TO WARANGAL AIR HUB STORE\*\*\*\*\*

Select You Products:

- 1.AIR COOLERS
- 2.AIR-CONDITIONERS
- 3.FANS
- 4.Payment Option
- 5.New Customer

2

Select Your Brands:

- 1.BLUE STAR(5-star)-Rs.48,000
- 2.LLOYD(5-star)-Rs.38,000
- 3.Whirpool(3-star)-Rs.30,000
- 4.KENSTAR(3-star)-Rs.28,000

1

Please Conform to order press(1) or to cancel order(press 0)

1

Product Cost is 48000.000000

Select You Products:

- 1.AIR COOLERS
- 2.AIR-CONDITIONERS
- 3.FANS
- 4.Payment Option
- 5.New Customer

3

Select Your Brands:

- 1.CROMPTON(3-Blade)-Rs.3,800
- 2.HAVELLS(4-Blade)-Rs.4,500
- 3.BAJAJ(3-Blade)-Rs.1,000
- 4.USHA(4-Blade)-Rs.4,900

1

Please Conform to order press(1) or to cancel order(press 0)

1

Product Cost is 51800.000000

Select You Products:

- 1.AIR COOLERS
- 2.AIR-CONDITIONERS
- 3.FANS
- 4.Payment Option



Product Cost is 51800.000000

Select You Products:

- 1.AIR COOLERS
- 2.AIR-CONDITIONERS
- 3.FANS
- 4.Payment Option
- 5.New Customer

4

Select Your Payment Option:

- 1.CASH(10 percent discount)
- 2.CREDIT CARD(7 percent discount)
- 3.DEBIT CARD(5 percent discount)
- 4.EMI(0 percent intrest on any cards)

3

Enter Debit card number:123489745632102

Enter Expiry Date of Debit card(EX:20/21):05/28

Enter CVV number:123

Enter OTP:1602

\*\*\*\*\*W.A.SH STORE BILL\*\*\*\*\*

ID	ITEMS	QUANTITY	COST
4	BLUE STAR(5-star)	1	48000
8	CROMPTON(3-Blade)	1	3800

RECEIPT NUMBER: 103

Customer Name: ABHISHEK

Customer Mobile Number: 9876543201

Payment Mode: Debit Card

Total Cost[Including 5 percent discount]= 49210.000000

Payment Status: Done

Date Of Purchase: 2-7-2022

NOTE:-Warranty Covers only for 2 years from purchase date on any product and 6 Months for exchange of products due any physical damage

Warranty Valid Upto: 2-7-2024

\*\*\*\*\*Thank You Wist Again\*\*\*\*\*

# OUTPUT 4 (EMI):

Select You Products:

- 1.AIR COOLERS
- 2.AIR-CONDITIONERS
- 3.FANS
- 4.Payment Option
- 5.New Customer

5

Enter Customer Name:AISHWARYA

Enter Mobile Number:7890231456

\*\*\*\*\*WELCOME TO WARANGAL AIR HUB STORE\*\*\*\*\*

Select You Products:

- 1.AIR COOLERS
- 2.AIR-CONDITIONERS
- 3.FANS
- 4.Payment Option
- 5.New Customer

2

Select Your Brands:

- 1.BLUE STAR(5-star)-Rs.48,000
- 2.LLOYD(5-star)-Rs.38,000
- 3.Whirpool(3-star)-Rs.30,000
- 4.KENSTAR(3-star)-Rs.28,000

4

Please Conform to order press(1) or to cancel order(press 0)

1

Product Cost is 28000.000000

Select You Products:

- 1.AIR COOLERS
- 2.AIR-CONDITIONERS
- 3.FANS
- 4.Payment Option
- 5.New Customer

1

Select Your Brands:

- 1.SYMPHONY-Rs.18,000
- 2.HAVELLS-Rs.15,000
- 3.BAJAJ-Rs.10,000
- 4.KENSTAR-Rs.8,900

4

Please Conform to order press(1) or to cancel order(press 0)

1

Product Cost is 36900.000000

Select You Products:

- 1.AIR COOLERS
- 2.AIR-CONDITIONERS
- 3.FANS
- 4.Payment Option

4

Select Your Payment Option:

- 1.CASH(10 percent discount)
- 2.CREDIT CARD(7 percent discount)
- 3.DEBIT CARD(5 percent discount)
- 4.EMI(0 percent intrest on any cards)

4

Enter Your Card Number(Debit/Credit):1234567890

Enter CW:123

Enter OTP:1602

Select No.of Months:

- 3 Months
- 6 Months
- 9 Months
- 12 Months

12

\*\*\*\*\*W.A.SH STORE BILL\*\*\*\*\*

ID	ITEMS	QUANTITY	COST
3	KENSTAR COOLER	1	8900
7	KENSTAR(3-star)	1	28000

RECEIPT NUMBER: 104

Customer Name: AISHWARYA

Customer Mobile Number: 7890231456

Payment Mode: EMI

Total cost per each month= 3075.000000

No.of months to be paid= 12

Payment Status: Done

Date Of Purchase: 2-7-2022

NOTE:-Warranty Covers only for 2 years from purchase date on any product and 6 Months for exchange of products due any physical damage

Warranty Valid Upto: 2-7-2024

\*\*\*\*\*Thank You Wist Again\*\*\*\*\*

Select You Products:

- 1.AIR COOLERS
- 2.AIR-CONDITIONERS
- 3.FANS
- 4.Payment Option
- 5.New Customer



## OUTPUT (CSV):

[illegible]

# CONCLUSION

Nowadays, cashless payments are the most common. They are simple and easy. This program helps the newly opened W.A.S.H store to accept any kind of payment as per the customer convenience. And, it is very convenient as it has simple structure. This billing system can be understood by anyone easily. It has all the instructions for making a bill easily. So, this is an easy and efficient billing system for the store and it helps the store to make the customer convenience in Billing better.