

Food Order Billing System

```
#include <iostream>
using namespace std;
int main()
{
    int return_total_bill(void);
    int total_bill=return_total_bill();
    cout<<"Your total bill amount is Rs. "<<total_bill<<endl;
    cout<<"Your order will be delivered in 40 minutes. "<<endl;
    cout<<"Thank you for ordering from MD Fast Food ! "<<endl;
}
int return_total_bill()
{
    char c;
    char item;
    char veg_item;
    char non_veg_item;
    int bill_amount=0;
    char select_again;
    cout<<"~~~~~Welcome to MD Fast
Food~~~~~"<<endl;
    cout<<"~~~~~Please follow the instructions to order your
food~~~~~"<<endl;
    cout<<"1 : Please press 's' to start your order"<<endl;
    cout<<"2 : You can select both Veg & NonVeg items according to your choice"<<endl;
    cout<<"3 : Please press 'a' to select Veg items"<<endl;
    cout<<"4 : Please press 'b' to select NonVeg items"<<endl;
    cout<<"5 : After placing order, you can see your final Bill Report"<<endl;
    start:
    cin>>c;
    if(c=='s' || c=='S')
    {
        items:
        cout<<"Please select your choice"<<endl;
        cout<<"(a) Veg Items          (b) Non Veg Items"<<endl;
        cin>>item;
        if(item=='a' || item=='A')
        {
            veg_item_list:
            cout<<"Please select 1, 2, 3, 4, 5 as per your choice"<<endl;
            cout<<"(1) Paneer : Price - Rs. 100"<<endl;
            cout<<"(2) Burger : Price - Rs. 40"<<endl;
            cout<<"(3) Pizza : Price - Rs. 45"<<endl;
            cout<<"(4) Maggie : Price - Rs. 35"<<endl;
            cout<<"(5) Chowmein : Price - Rs. 50"<<endl;
            cin>>veg_item;
            if(veg_item == '1')
            {
                bill_amount=bill_amount+100;
```

```

    }
    else if(veg_item == '2')
    {
        bill_amount=bill_amount+40;
    }
    else if(veg_item == '3')
    {
        bill_amount=bill_amount+45;
    }
    else if(veg_item == '4')
    {
        bill_amount=bill_amount+35;
    }
    else if(veg_item == '5')
    {
        bill_amount=bill_amount+50;
    }
    else
    {
        cout<<"You have entered wrong value, please try again"<<endl;
        goto veg_item_list;
    }
    cout<<"Do you want to add more items ? press 'y' for Yes and 'n' for
'No'"<<endl;
    cin>>select_again;
    if(select_again=='y')
    {
        goto items;
    }
    else
    {
        return bill_amount;
    }
}
else if(item=='b' || item=='B')
{
    non_veg_item_list:
    cout<<"Please select 1, 2, 3, 4, 5 as per your choice"<<endl;
    cout<<"(1) Chicken Curry : Price - Rs. 60"<<endl;
    cout<<"(2) Egg Roll : Price - Rs. 45"<<endl;
    cout<<"(3) Chicken Biryani : Price - Rs. 50"<<endl;
    cout<<"(4) Mutton Curry : Price - Rs. 80"<<endl;
    cout<<"(5) Chicken Kabab : Price - Rs. 30"<<endl;
    cin>>non_veg_item;
    if(non_veg_item == '1')
    {
        bill_amount=bill_amount+60;
    }
    else if(non_veg_item == '2')
    {
        bill_amount=bill_amount+45;
    }
    else if(non_veg_item == '3')
    {
        bill_amount=bill_amount+50;
    }

```

```

    }
    else if(non_veg_item == '4')
    {
        bill_amount=bill_amount+80;
    }
    else if(non_veg_item == '5')
    {
        bill_amount=bill_amount+30;
    }
    else
    {
        cout<<"You have entered wrong value, please try again"<<endl;
        goto non_veg_item_list;
    }
    cout<<"Do you want to add more items ? press 'y' for Yes and 'n' for
'No'"<<endl;
    cin>>select_again;
    if(select_again=='y')
    {
        goto items;
    }
    else
    {
        return bill_amount;
    }
}
else
{
    cout<<"You have entered wrong value, please try again"<<endl;
    goto items;
}
}
else
{
    cout<<"You have entered wrong value, please press 's' to start your
order"<<endl;
    goto start;
}
return bill_amount;
}

```