

super-market-billing-system

March 7, 2025

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[1]: import datetime as dt
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[3]: products = {"Rice" : 80,  
                 "Dal" : 100,  
                 "Oil" : 180,  
                 "Coke" : 40,  
                 "Maggi" : 12,  
                 "Poha" : 40,  
                 "Suji" : 45,  
                 "Tomato ketchup" : 60,  
                 "Chilli powder" : 50,  
                 "Salt" : 20,  
                 "Turmeric" : 100,  
                 "Jeera" : 180,  
                 "Sabudana" : 40,  
                 "Apple" : 180,  
                 "Mango" : 100,  
                 "Avacado" : 500,  
                 "Orange" : 100,  
                 "Strawberry" : 100}
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[ ]: while True:  
    print("*"*8, "Wellcome to Super Market Billing System", "*"*8)  
    print("\n")  
    amount = 0  
    discount = 0  
    cart = {}  
  
    name = input("Enter the name of person :")  
    phn_no = int(input("Enter the phone no. of person:"))  
  
    while True:  
        p_name = input("Enter the product name(or 'done' to finish) :")  
        ↪capitalize()  
        if p_name == "Done":  
            break  
        else:
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        Quantity = int(input("Enter the quantity:"))
        cart[p_name] = [Quantity, products[p_name], products[p_name] *
↪Quantity]
        amount += products[p_name] * Quantity

if amount > 500:
    discount = 0.05
elif amount > 1000:
    discount = 0.10
elif amount > 1500:
    discount = 0.15
elif amount > 2000:
    discount = 0.20
else:
    discount = 0

payable_amt = amount - ( amount * discount)

print ("-"*50)
print (" " *15, "\033[1m" + "SUPER MARKET"+ "\033[0m", " " *15)
print ("Star Mall,Satellite,Ahmedabad 380015, ph_no. 22762827")
print ("-"*50)
date = dt.datetime.now()
print("Date & Time:", date)
print ("-"*50)
print ("Name:", name)
print ("Phone number:",phn_no)
print ("-"*50)
print ("ITEM", " " *6,"QTY", " " *6,"PRICE", " " *6,"TOTAL")
print ("-"*50)
for i,j in cart.items():
    print(i, " " *6, j[0], " " *8,j[1], " " *9, j[2])
print ("-"*50)
print("Subtotal:", " " *24, amount)
print("Discount:", " " *24,amount * discount)
print ("-"*50)
print("Total_amount:", " " *20,payable_amt)
print("\n")

print(""*14,"THANK YOU FOR VISITING",""*14)
print ("-"*50)
print("\n")
n_person = input("Is there another person in queue (Yes/No):").capitalize()
if n_person == "No":
    break

```

***** Wellcome to Super Market Billing System *****

Enter the name of person : kinjan chauhan
Enter the phone no. of person: 7652345690
Enter the product name(or 'done' to finish) : rice
Enter the quantity: 5
Enter the product name(or 'done' to finish) : pohar
Enter the quantity: 5
Enter the product name(or 'done' to finish) : suji
Enter the quantity: 2
Enter the product name(or 'done' to finish) : salt
Enter the quantity: 5
Enter the product name(or 'done' to finish) : done

SUPER MARKET

Star Mall,Satellite,Ahmedabad 380015, ph_no. 22762827

Date & Time: 2025-02-19 19:21:38.329767

Name: kinjan chauhan
Phone number: 7652345690

ITEM	QTY	PRICE	TOTAL
Rice	5	80	400
Poha	5	40	200
Suji	2	45	90
Salt	5	20	100

Subtotal: 790
Discount: 39.5

Total_amount: 750.5

***** THANK YOU FOR VISITING *****

[]: