```
In []: ▶ from datetime import datetime
            name=input("Enter your name:")
            list='''
            rice Rs 20/kg
            sugar Rs 30/kg
            salt Rs 80/kg
            oil
                   Rs 90/liter
            panner Rs 110/kg
            Maggi Rs 90/kg
            Boost Rs 90/each
            bresh Rs 30/each
            #declaration
            price=0
            pricelist=[]
            totalprice=0
            finalprince=0
            ilist=[]
            qlist=[]
            plist=[]
            #rates fir items
            items={'rice':20,
                    'salt':80,
                   'sugar':30,
                   'oil':90,
                   'panner':110,
                   'Maggi':90,
                   'bresh':30}
            option=int(input("for list of items press1:"))
            if option==1:
                print(list)
            for i in range(len(items)):
                inp1=int(input("if you want to buypress 1 or 2 for exit"))
                if inp1==2:
                    break
                if inp1==1:
                    item =input("enter the items")
                    quantity=int(input("Enter quantity:"))
                    if item in items.keys():
                            price=quantity*(items[item])
                            pricelist.append((item, quantity, items, price))
                            totalprice+=price
                            ilist.append(item)
                            qlist.append(quantity)
                            plist.append(price)
                            gst=(totalprice*5)/100
                            finalamount=gst+totalprice
                    else:
                        print("sorry you entered item is not available")
                    print("you entered wrong number")
                inp=input("can i bill the items yes or no:")
                if inp=='yes':
                    pass
                    if finalamount!=0:
                        print(25*"=","rakesh super marker",25*"=")
                        print(20*"=","Gadwal")
```

```
print("Name:",name,30*" ","Date:",datetime.now())
print(75*"_")
print("sno",8*" ",'items',8*" ",'quantity',3*" ",'price')
for i in range(len(pricelist)):
    print(i,8*' ',8*' ',ilist[i],3*' ',qlist[i],plist[i])
print(75*"_")
print(50*" ",'totalammount:','Rs',totalprice)
print("gst ammount",50*" ",'Rs',gst)
print(75*"_")
print(50*" ",'fianlamount:','Rs',finalamount)
print(75*"_")
print(50*" ","Thanks for visiting")
```

```
Enter your name:raki
for list of items press1:1
rice
      Rs 20/kg
sugar Rs 30/kg
salt
      Rs 80/kg
oil
      Rs 90/liter
panner Rs 110/kg
Maggi Rs 90/kg
Boost Rs 90/each
bresh Rs 30/each
if you want to buypress 1 or 2 for exit1
enter the itemssugar
Enter quantity:5
can i bill the items yes or no:yes
================== rakesh super marker ======================
====== Gadwal
Name: raki
                                     Date: 2023-09-30 14:11:00.61
7705
sno
           items
                        quantity
                                    price
0
                          5 150
                 sugar
                                             totalammount: Rs 15
0
                                                        Rs 7.5
gst ammount
                                             fianlamount: Rs 15
7.5
                                             Thanks for visiting
if you want to buypress 1 or 2 for exit1
enter the itemsrice
Enter quantity:500
can i bill the items yes or no:yes
====== Gadwal
Name: raki
                                     Date: 2023-09-30 14:11:22.61
2063
sno
           items
                        quantity
                                    price
                          5 150
0
                 sugar
1
                 rice
                         500 10000
                                             totalammount: Rs 10
150
gst ammount
                                                        Rs 507.
                                             fianlamount: Rs 106
```

57.5