In [2]:

```python
print(" \t \t ESSENTIAL ITEMS AVAILABLE ")
print ( "ITEMS   ","     QUANTITY  ","         COST  ")
products = {"Biscuits":[5,20.5], "cereals":[10,90.00], "Chicken":[20,200.0],  "Oats":[20,39.99], "Rice":[30,79.99] }

def cart (products):
    for items in products:
        print(items," "*(15-len(items)),products[items][0]," "*(15-len(str(products[items][0]))), products[items][1])
    choice = input("You want to buy something ? ")
    if choice == "yes":
        quantity(products)
    else :
        print("Thank You !!")
def quantity(prods):
    quant = []
    for item in prods.keys() :
        k = int(input("please enter quantity of {0} = ".format(item)))
        quant.append(k)
    bill(products,quant)
def bill(products,quant):
    print()
    print("\t \t Bill ")
    i=0
    total = 0
    print ( "ITEMS   ","     QUANTITY  ","         COST  ")
    for items in products :

        print(items," "*(15-len(items)),quant[i]," "*(15-len(str(quant[i]))), products[items][1]*quant[i])
        total = total+products[items][1]*quant[i]
        i = i+1
    print(" \n Enter your delivery details : ")
    name = input("Enter name :")
    address = input("Address :")
    delivery_charges = int(input("Enter distance in km :"))
    print()
    print("{0} Your Total Bill Amount is : {1}".format(name,total+delivery_charges*5) )
cart(products)
```

```
                ESSENTIAL ITEMS AVAILABLE
ITEMS           QUANTITY        COST
Biscuits        5               20.5
cereals         10              90.0
Chicken         20              200.0
Oats            20              39.99
Rice            30              79.99
You want to buy something ? yes
please enter quantity of Biscuits = 2
please enter quantity of cereals = 3
please enter quantity of Chicken = 4
please enter quantity of Oats = 2
please enter quantity of Rice = 2


                Bill
ITEMS           QUANTITY        COST
Biscuits        2               41.0
cereals         3               270.0
Chicken         4               800.0
Oats            2               79.98
Rice            2               159.98

 Enter your delivery details :
Enter name :Aishwarya
Address :nashik
Enter distance in km :5

Aishwarya Your Total Bill Amount is : 1375.96
```

In [ ]: