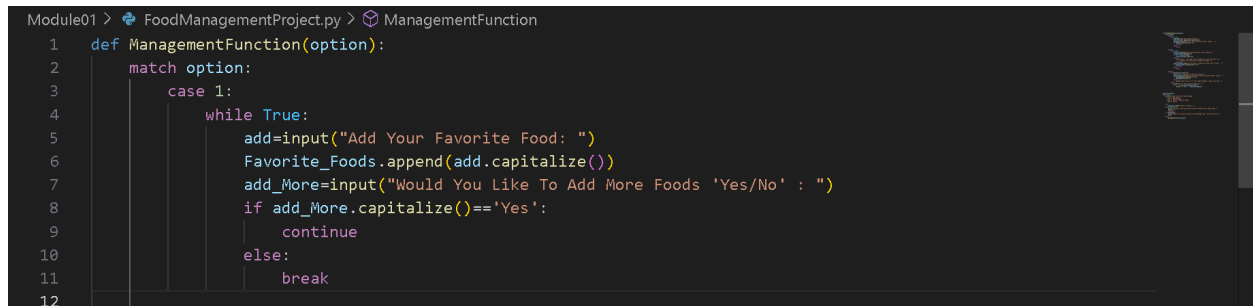


Food Manager Project(Module02)

```
Favorite_Foods=[]
while True:
    print("Welcome To Favorite Foods Manager ")
    print("\t 1. Add Foods")
    print("\t 2. Remove Foods")
    print("\t 3. View All Favorite Foods")
    print("\t 0. Exit")

    try:
        option=int(input("Choose an Option: "))
    except ValueError:
        print("You Press The Wrong Input! Would You Please Give A Right Input.")
        print('\n')
        continue
    if (option==0):
        print("Thanks For Using Our Favourite Food Manager App ! Have a Nice Day !")
        break
    else:
        ManagementFunction(option)
```

Images:

A screenshot of a code editor with a dark background. The editor shows a file named 'FoodManagementProject.py' with a function 'ManagementFunction'. The code is as follows:

```
Module01 > FoodManagementProject.py > ManagementFunction
1 def ManagementFunction(option):
2     match option:
3         case 1:
4             while True:
5                 add=input("Add Your Favorite Food: ")
6                 Favorite_Foods.append(add.capitalize())
7                 add_More=input("Would You Like To Add More Foods 'Yes/No' : ")
8                 if add_More.capitalize()=='Yes':
9                     continue
10                else:
11                    break
12
```

Food Manager Project(Module02)

Module01 > FoodManagementProject.py > ManagementFunction

```
1  def ManagementFunction(option):
13      case 2:
14          while True:
15              remove_food=input("Which Food Would You Like To Remove: ")
16              r1=remove_food.capitalize()
17              if r1 in Favorite_Foods:
18                  Favorite_Foods.remove(r1)
19              else:
20                  print("Sorry ! The Food Is Not Available In Your Favourite List."
21                        | "Would You Please Enter A Right Food Name !")
22                  continue
23              remove_another=input("Do You Want To Remove Any Other Food 'Yes/No' : ")
24              if remove_another.capitalize()=="Yes":
25                  continue
26              else:
27                  break
28
```

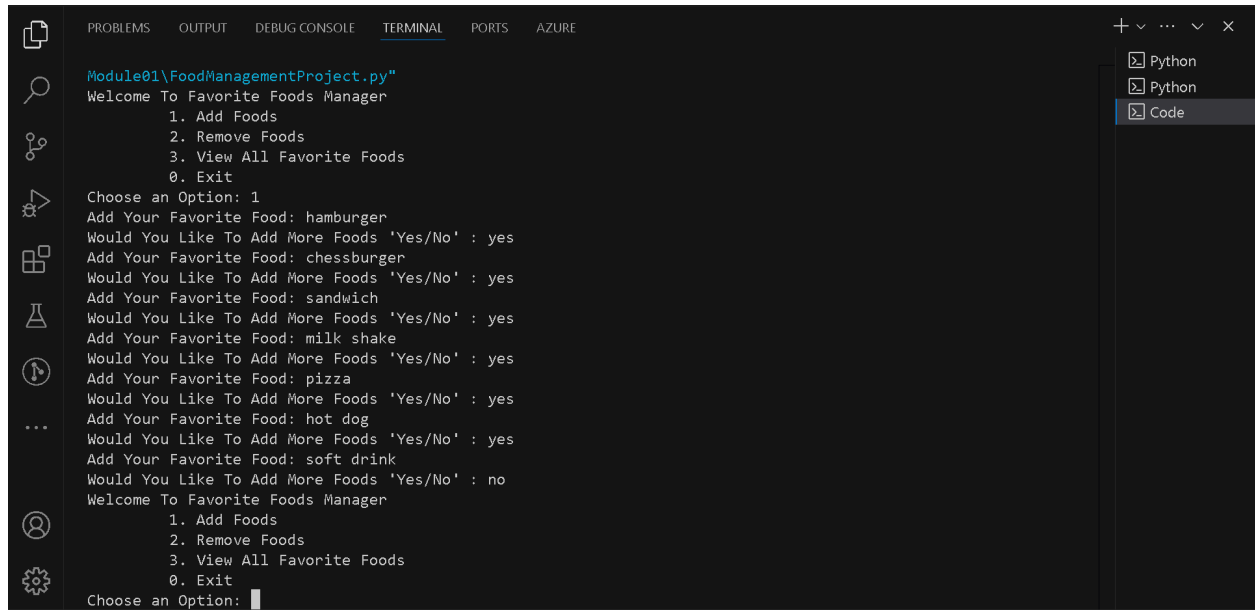
Module01 > FoodManagementProject.py > ManagementFunction

```
1  def ManagementFunction(option):
29      case 3:
30          if len(Favorite_Foods)==0:
31              print("Sorry! You Have No Favourite Food Yet")
32              goto_addcase=input("Would You Like To Add Any Favourite Food 'Yes/No' :")
33              if goto_addcase.capitalize()=="Yes":
34                  ManagementFunction(1)
35              else:
36                  print("Thank You Sir, For Your Sweet Feedback ! Have A Nice Day !")
37          else:
38              print("Here Is Your Favourite Foods Are: ")
39              for i in range(len(Favorite_Foods)):
40                  print('\t',i+1, ". ",Favorite_Foods[i])
41
42
43
44
```

Module01 > FoodManagementProject.py > ManagementFunction

```
45  Favorite_Foods=[]
46  while True:
47      print("Welcome To Favorite Foods Manager ")
48      "\n\t 1. Add Foods"
49      "\n\t 2. Remove Foods"
50      "\n\t 3. View All Favorite Foods"
51      "\n\t 0. Exit")
52
53      try:
54          option=int(input("Choose an Option: "))
55      except ValueError:
56          print("You Press The Wrong Input! Would You Please Give A Right Input.")
57          print('\n')
58          continue
59      if (option==0):
60          print("Thanks For Using Our Favourite Food Manager App ! Have a Nice Day !")
61          break
62      else:
63          ManagementFunction(option)
64
```

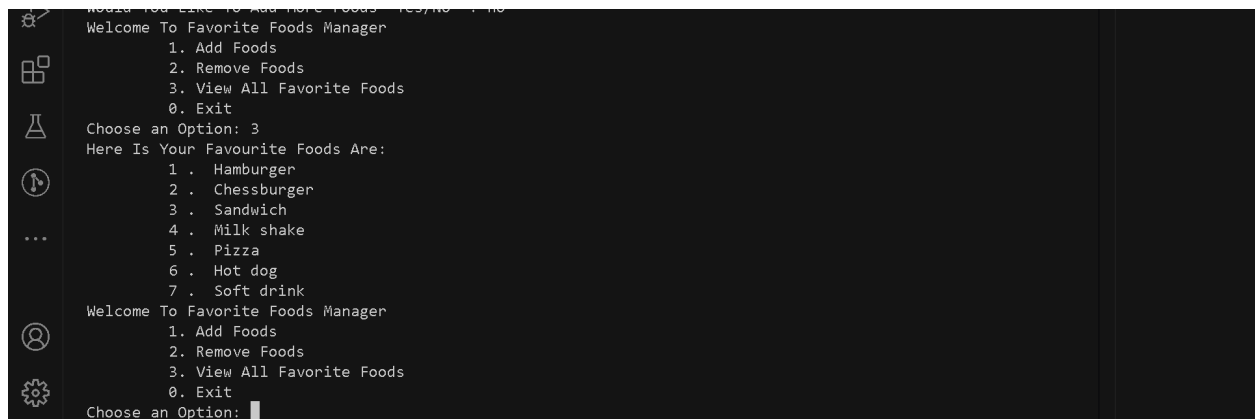
Food Manager Project(Module02)



```
Module01\FoodManagementProject.py"
Welcome To Favorite Foods Manager
1. Add Foods
2. Remove Foods
3. View All Favorite Foods
0. Exit

Choose an Option: 1
Add Your Favorite Food: hamburger
Would You Like To Add More Foods 'Yes/No' : yes
Add Your Favorite Food: chessburger
Would You Like To Add More Foods 'Yes/No' : yes
Add Your Favorite Food: sandwich
Would You Like To Add More Foods 'Yes/No' : yes
Add Your Favorite Food: milk shake
Would You Like To Add More Foods 'Yes/No' : yes
Add Your Favorite Food: pizza
Would You Like To Add More Foods 'Yes/No' : yes
Add Your Favorite Food: hot dog
Would You Like To Add More Foods 'Yes/No' : yes
Add Your Favorite Food: soft drink
Would You Like To Add More Foods 'Yes/No' : no
Welcome To Favorite Foods Manager
1. Add Foods
2. Remove Foods
3. View All Favorite Foods
0. Exit

Choose an Option: 
```

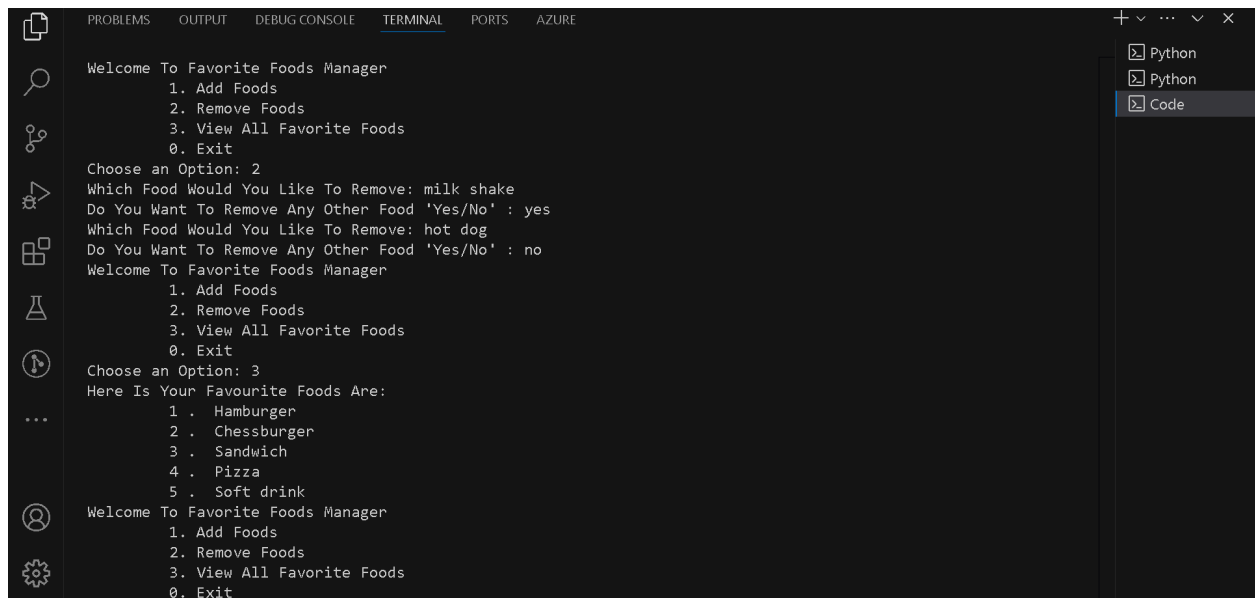


```
Would You Like To Add More Foods 'Yes/No' : no
Welcome To Favorite Foods Manager
1. Add Foods
2. Remove Foods
3. View All Favorite Foods
0. Exit

Choose an Option: 3
Here Is Your Favourite Foods Are:
1 . Hamburger
2 . Chessburger
3 . Sandwich
4 . Milk shake
5 . Pizza
6 . Hot dog
7 . Soft drink

Welcome To Favorite Foods Manager
1. Add Foods
2. Remove Foods
3. View All Favorite Foods
0. Exit

Choose an Option: 
```



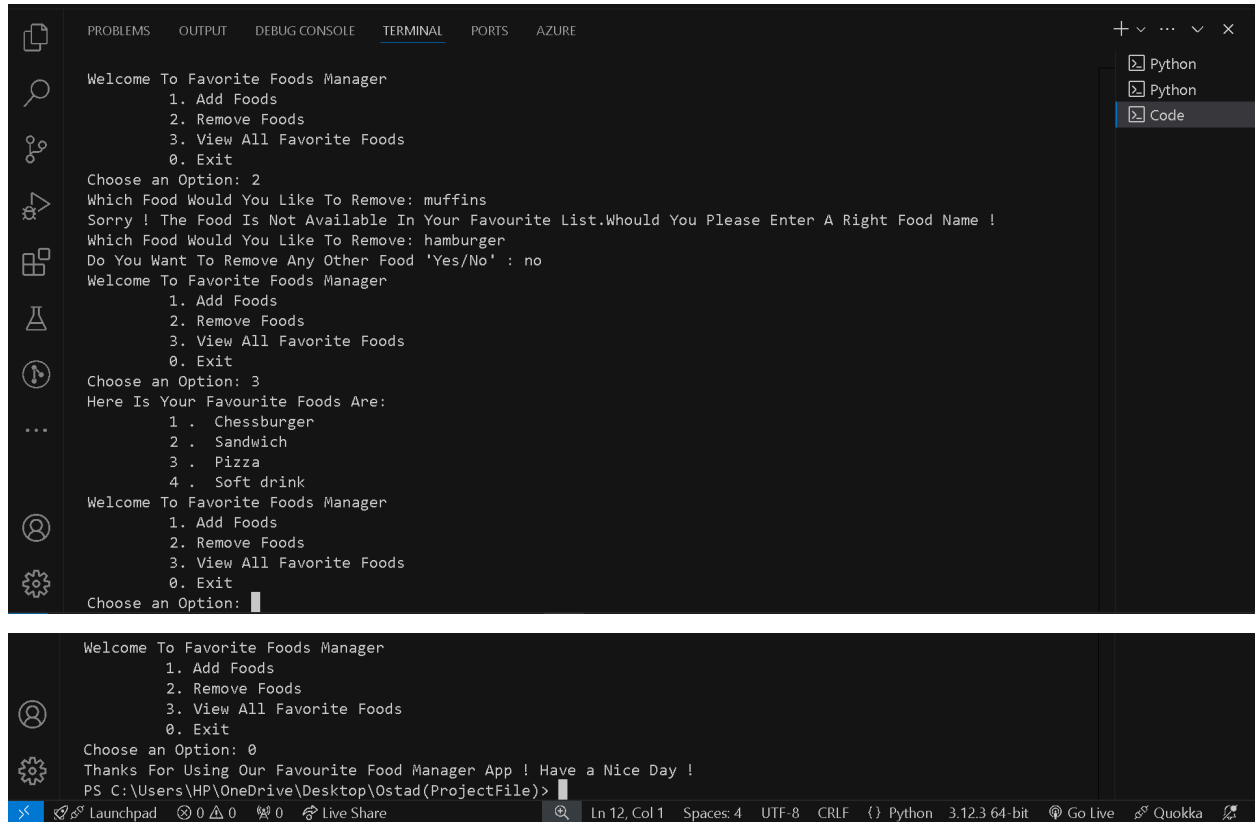
```
Welcome To Favorite Foods Manager
1. Add Foods
2. Remove Foods
3. View All Favorite Foods
0. Exit

Choose an Option: 2
Which Food Would You Like To Remove: milk shake
Do You Want To Remove Any Other Food 'Yes/No' : yes
Which Food Would You Like To Remove: hot dog
Do You Want To Remove Any Other Food 'Yes/No' : no
Welcome To Favorite Foods Manager
1. Add Foods
2. Remove Foods
3. View All Favorite Foods
0. Exit

Choose an Option: 3
Here Is Your Favourite Foods Are:
1 . Hamburger
2 . Chessburger
3 . Sandwich
4 . Pizza
5 . Soft drink

Welcome To Favorite Foods Manager
1. Add Foods
2. Remove Foods
3. View All Favorite Foods
0. Exit
```

Food Manager Project(Module02)



```

Welcome To Favorite Foods Manager
1. Add Foods
2. Remove Foods
3. View All Favorite Foods
0. Exit
Choose an Option: 2
Which Food Would You Like To Remove: muffins
Sorry ! The Food Is Not Available In Your Favourite List.Whould You Please Enter A Right Food Name !
Which Food Would You Like To Remove: hamburger
Do You Want To Remove Any Other Food 'Yes/No' : no
Welcome To Favorite Foods Manager
1. Add Foods
2. Remove Foods
3. View All Favorite Foods
0. Exit
Choose an Option: 3
Here Is Your Favourite Foods Are:
1 . Chessburger
2 . Sandwich
3 . Pizza
4 . Soft drink
Welcome To Favorite Foods Manager
1. Add Foods
2. Remove Foods
3. View All Favorite Foods
0. Exit
Choose an Option:

Welcome To Favorite Foods Manager
1. Add Foods
2. Remove Foods
3. View All Favorite Foods
0. Exit
Choose an Option: 0
Thanks For Using Our Favourite Food Manager App ! Have a Nice Day !
PS C:\Users\HP\OneDrive\Desktop\Ostad(ProjectFile)>
```

Launchpad 0 0 0 0 Live Share Ln 12, Col 1 Spaces: 4 UTF-8 CRLF () Python 3.12.3 64-bit Go Live Quokka