

## Steps To Run:-

1. To Run this application run the function **start** in file **Budget\_Planner.py** or Run the **first cell** in **Budget\_Planner.ipynb**.

## Input and Output:-

```
***** Welcome to the Monthly Budget Planner *****

Please enter your Monthly budget = 20000

Please enter the amount you want to save = 5000

****Please enter the list of your NEEDS according to your priority****

Don't forget to provide the price and priority value

The priority will be marked on a scale of 1-10, 10 means it has the highest priority

Enter the number of needs you have = 5
Enter the need , priority and the cost required for the need:
Food 10 5000
Enter the need , priority and the cost required for the need:
Finance 9 4000
Enter the need , priority and the cost required for the need:
Water 8 1000
Enter the need , priority and the cost required for the need:
Snacks 7 500
Enter the need , priority and the cost required for the need:
Shoes 6 500

****Please enter the list of your WANTS according to your priority****

Don't forget to provide the price and priority value

The priority will be marked on a scale of 1-10, 10 means it has the highest priority

Enter the number of wants you have = 2
Enter the wants:

Hotel 9 2000

You have provided all your inputs!
Calculating your finalized Budget

So As per The given data your Monthly Budget will be as followed :

::::::::::::Your Need's List::::::::::::

| Name |      |Priority|      |Price|

Food      10      5000

Finance      9      4000

Water      8      1000
```

Snacks	7	500
Shoes	6	500

::::::::::Your Want's List::::::::::

Name	Priority	Price
Pizza	10	1000
Hotel	9	2000

Final Output:-

Amount left after fulfilling your Food need is: 10000.0  
Amount left after fulfilling your Finance need is: 6000.0  
Amount left after fulfilling your Water need is: 5000.0  
Amount left after fulfilling your Snacks need is: 4500.0  
Amount left after fulfilling your Shoes need is: 4000.0  
Amount left after fulfilling your Pizza want is: 3000.0  
Amount left after fulfilling your Hotel want is: 1000.0

So, The total Amount You are spending = 14000  
Total Amount that you are saving = 6000.0

Mail Output :-

The items that you need to buy and pay for are:-

- Food
- Finance
- Water
- Snacks
- Shoes
- Pizza
- Hotel

 Reply

 Forward

**FLOWCHART:-**

