

1.OPEN THE MAIN.PY USING VISUAL BASIC CODE AND ENSURE THE BELOW

- I. In the terminal make sure the folder path has the correct path to avoid errors like below

```
PS C:\Users\local> python main.py
```

```
Traceback (most recent call last):
```

```
File "C:\Users\Local\Desktop\UTBootCamp\GitHubRepo\Python-challenge\PyBank\main.py", line 28, in <module>
```

```
    with open(dataSetFilePath,'r', newline='') as budgetCsvFile:
```

```
    ^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^
```

```
FileNotFoundError: [Errno 2] No such file or directory:
```

```
'C:\\Users\\Local\\Resources\\budget_data.csv'
```

- II. Ensure Resources and analysis folder exist under PyBank and PyPoll
- III. Resources folder contains respective data set.
- IV. Navigate to the correct folder path in the terminal like shown below and run the python script!

```
PS C:\Users\Local> cd c:/Users/Local/ Desktop/UTBootCamp/GitHubRepo/Python-challenge/PyBank/
```

```
PS C:\Users\Local\Desktop\UTBootCamp\GitHubRepo\Python-challenge\PyBank> python main.py
```

```
...
```

```
Financial Analysis
```

```
-----
```

```
Total Months: 86
```

```
Total: 22564198
```

```
Average Change: $-8311.11
```

```
Greatest Increase in Profits: Mar-13 ($1141840)
```

```
Greatest Decrease in Profits: Dec-10 ($-1194133)
```

```
...
```

```
PS C:\Users\Local\Desktop\UTBootCamp\GitHubRepo\Python-challenge\PyBank> cd..
```

```
PS C:\Users\Local\Desktop\UTBootCamp\GitHubRepo\Python-challenge> cd PyPoll
```

```
PS C:\Users\Local\Desktop\UTBootCamp\GitHubRepo\Python-challenge\PyPoll> python main.py
```

```
...
```

```
Election Results
```

```
-----
```

```
Total Votes: 369711
```

```
-----  
Charles Casper Stockham: 23.049% (85213)  
Diana DeGette: 73.812% (272892)  
Raymon Anthony Doane: 3.139% (11606)  
-----
```

```
Winner: Diana DeGette  
-----
```

```
'''
```

```
PS C:\Users\Local\Desktop\UTBootCamp\GitHubRepo\Python-challenge\PyPoll> cd ..  
PS C:\Users\Local\Desktop\UTBootCamp\GitHubRepo\Python-challenge> cd PyBank  
PS C:\Users\Local\Desktop\UTBootCamp\GitHubRepo\Python-challenge\PyBank>  
python main.py  
'''
```

```
Financial Analysis  
-----
```

```
Total Months: 86  
Total: 22564198  
Average Change: $-8311.11  
Greatest Increase in Profits: Mar-13 ($1141840)  
Greatest Decrease in Profits: Dec-10 ($-1194133)  
'''
```

```
PS C:\Users\Local\Desktop\UTBootCamp\GitHubRepo\Python-challenge\PyBank>
```