Lab2 Writeup

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1 Step 1/main()

- 1. I made a dictionary with all of the pre made accounts.
- 2. Then I cread the **main()** function for selecting the acctions you would want to do in the program
- 3. Then I created all of the **if** statements that would go with all the functions in the program.

2 Step 2/deposit()

- 1. Created the **deposit()** function
- 2. It adds what you entered to the already existing amount of money.
- 3. prints the return.

3 Step 3/withdraw()

- 1. Created the withdraw() function
- 2. It adds what you entered to the already existing amount of money.
- 3. prints the return.

4 Step 4/list_accounts()

1. Prints the dictionary of people

5 Step 5/transfer()

- 1. If the amount is less than or equal to the number in the index of people that you selected
- 2. Then subtract from the first account ... AKA the account you selected
- 3. Then add the money to the account you want to the recipient
- 4. Then printing the variables.

6 Step 6/Add_Remove_accounts()

- 1. First I added the input for the user.
- 2. Added the option for add 'a'
 - Users input for adding the account
 - Users input for adding money to the account
 - print the new account and the money in the account
- 3. Then I added the input for the user again with a elif
 - Users input for removing the account.
 - Used **del** for deleting the account.
 - Print the new account and the money in the account.

7 Step 7/read_write_txt()

- 1. **Outfile** variable will write the txt to the directory the script is working in.
- 2. Then the user is prompted if they want to read the file.
- 3. If yes the file is yes then the people in the file are then printed to the screen.

8 Step 8/leave_program()

- 1. When selected asks the users if they would like to exit the program.
- 2. If yes is selected then **exit()** runs and the program is killed.
- 3. If no is selected then **main()** runs and the program goes back to **main()**.