**1-OOP**

Banking System using OOP

- parent Class: User

Holds details about an user

has a function to show user details

- Child Class: Bank

Stores details about the account balance

Stores details about the amount

Allows for deposits, withdraw, view\_balance

- Create Main fuction

ask from user to enter name,age, gender

print account created successfuly!

then enter

1 to show all details account

2 to show account balance

3 to withdraw

4 to deposit

0 to exit from the system

>>>>> program will running untill user enter zero

- validate all data using exception handling

1- update classes to get from user ( ID, password).

2- for each operation ask from user to enter his password and make operation only

when password is right.

3- add option to signout (not exit) then sign in with another account information.

**2-Descriptive Stats**

Get The mean,median,correlation coefficient,mode and Standard deviation for the Salary\_Data uploaded with this file