**Login\_1.py**

* This Script will create Database and Table and it will contain all the details of user accounts,
* Database will have the details of existing user accounts and also newly created accounts will be saved into it.

**Login\_3.py**

* This script will perform signup operations if user doesn’t have an existing account.
* It will ask for all the required details, if user provides all the details with matching criteria it will add all the details to Database and new account will be created.
* Signup details – Username,Password,Secret\_Question,Answer(for secret question),Email\_ID.

**Login\_4.py**

* This script will check password criteria if the entered password is matching the required characteristics or not (Uppercase,Lowercase,Special\_Characters,Numbers)
* If the given password doesn’t match the required criteria it will not accept the account creation.

**Login\_6.py**

* This script will check criteria of given EMAIL\_ID if the entered ID is matching the required characteristics or not(\*\*\*\*\*@\*\*\*.com)
* If the given details doesn’t match the required criteria it will not accept the account creation.

**Login\_5.py**

* This script will ask for captcha when user is trying to login to respective Database/website.
* If user enters correct result for respective captcha then he/she can login to respective Database/website successfully else it will return incorrect captcha and login will be unsuccessful.

**Login\_2.py**

* This script will perform all the required operation by importing all the above codes as module wise.
* If the user is trying to login it will perform all the above operations which we written in all the above scripts.
* Login – If user enters username and password successfully it will as for captcha and if entered captcha is correct user can login to database successfully.
* Username Incorrect – After user enters username and password if it cannot find username in database it will ask for account creation and all the signup.py script operations will be performed.
* Password incorrect - After user enters username and password if it cannot find password in database it will ask for a secret question (Should be given while signing up) which is respective to specific user, if the user answers it correctly, a link will be shared to users Email\_ID for changing password.