PySecurity

Project consists of 3 files:

* guitry.py (Main file)
* register.py
* reRegister.py

The Database is ‘login’ and one table ‘test’ with 3 attributes and structure as shown in the image.

*How to start & use this project:*

Import the database from the ‘.sql’ file provided, or create one manually according to the image.

Run guitry.py & click on register button (it will run register.py) to register yourself for the project. I have tried to avoid duplicate users so usernames are going to be unique. Now you have to enter the password 3 times for the sample recording. Be precise, and count the clock as you enter the password because you have to use this pattern during login. Try not to use backspace for now ( :P ). Else, close the window and please start again. (Bug1)

Enter the passwords and click on submit. Check for the entry in database. I have also made sure that all 3 passwords are same. If you stuck anywhere or do a mistake, close and start again.

If you wish to change the password, click on Menu in guitry.py and select the Change the password option (it will run reRegister.py). I have made sure that username is valid and also its corresponding password. Repeat the new passwords process just like the register step. Also for now, due to SQL issue, you cannot set the same password again. (Bug2: A popup message appears multiple times due to focus issues in this window). Close it and verify the entries in the database.

During login, enter the username and the password using the pattern adopted during registration. You can change the pattern anytime by changing the password.

There are certainly some bugs right now, test this project and report those bugs on the WhatsApp group. Again: If you do typing mistakes during entering password steps, close the windows and run again.