

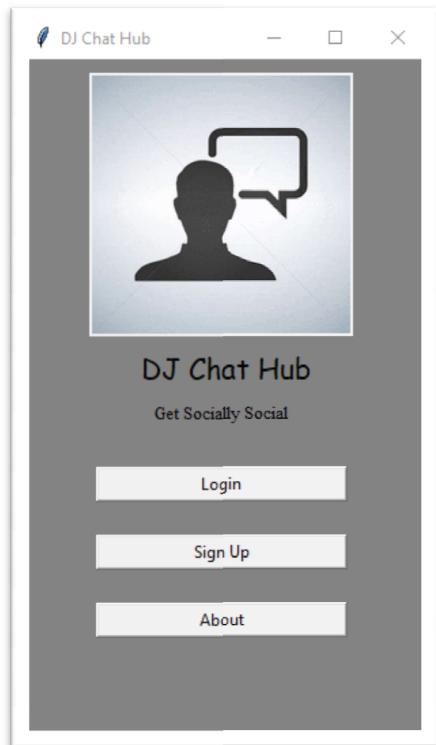
# DJChatHub – Python (Tkinter based) Chat App with Online Database Connectivity

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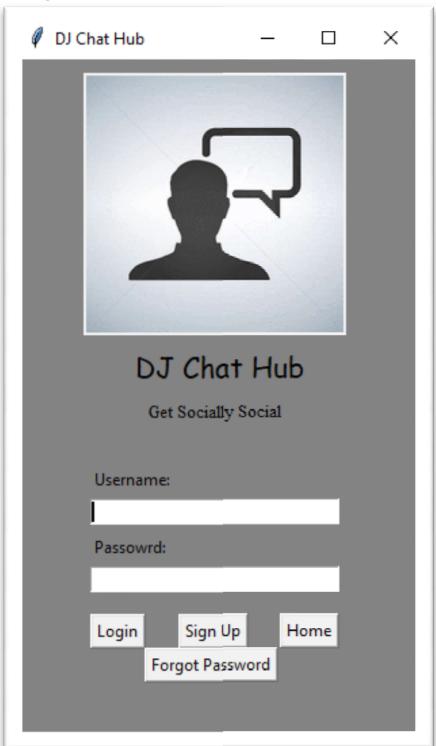
- ChatApp built using Tkinter module on python using MySQLdb library for database connectivity for storing messages and user details. The App supports user accounts and chatting with other people having accounts on the same platform.
- Userlogin supports Forget Password functionality that allows user to provide Security answers while signup that users can answer in case they have lost their password. Unique Username and Emails are checked at the time of signup so that no two accounts can have same details. Other types of validations are also done to ensure correct details are being provided.
- On Homescreen after login user can see his chats sorted as per last message sent/received. After login user can search for other users – view their profile or choose to chat with them. View his own account details, delete his account or logout.
- On Chat screen user can send messages (text) to his friend and will have to refresh to check out new messages he might have received.
- If the user doesn't have a good stable net connection the app shows an error that there is no network, user can hit retry after checking his connection to re establish the connection.
- The images used are encoded and kept in the code itself.

➤ Screenshots:

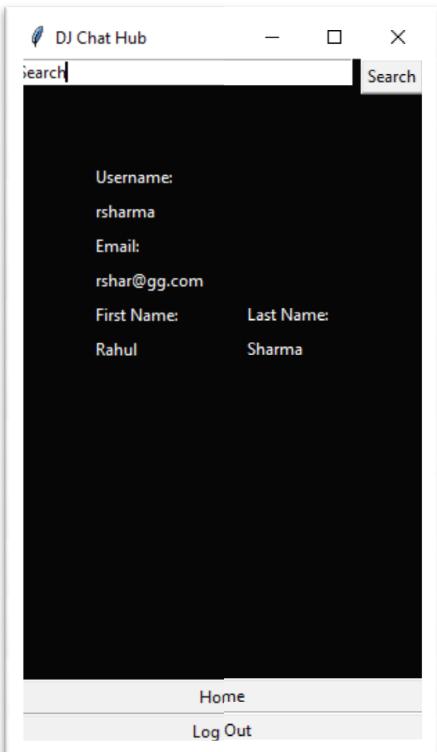
✓ Home Screen:



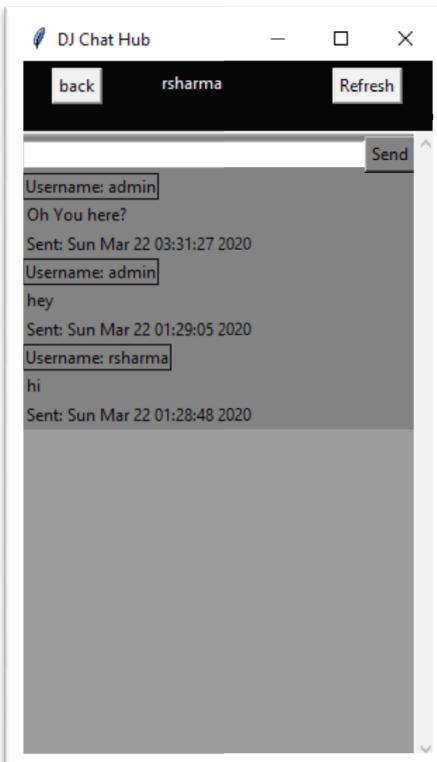
✓ Login Screen:



✓ Profile:



✓ Chat Screen:



✓ Home Screen (After Login):

