

Name:

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How to run:

1. Unzip the folder
2. To start the server:
 - a. Move to folder: `cd project4part2`
 - b. `mix deps.get`
 - c. `mix phx.server`
3. To start client:
 - a. Move to folder: `cd project4part2/user`
 - b. `Mix deps.get`
 - c. `Mix escript.build`
 - d. `./user 127.0.0.1`

Following functionalities have been implemented:

- Register a user
- Delete an account
- Subscribe to a user
- Tweet
- ReTweet
- Search tweets corresponding to a specific hashtag
- Tagged users and followers receive the tweets
- Search tweets that a user was tagged in
- Login
- Logout

The project uses <https://github.com/ryo33/phoenix-channel-client> for websockets.

Youtube link to the project demonstration:

<https://www.youtube.com/watch?v=4S3lcvjTDho>