Start file is *fb.py*

1. Unzip archive to separate folder

2. Run in terminal: *virtualenv venv*

3. Run in terminal: *source venv/bin/activate*

4. Run in terminal: *pip install -r requirements.txt*

5. Install *geckodriver* for Selenium

6. In *input/* folder put file with required data to crawl.

* First column: *account\_id* – name of original file;
* Second column – *category\_id* – make unique, you can use their emails or any other info that you will be able to join data to original dataset;
* Third column – category\_name – make the same as *category\_id*;
* Fourth – *query –* user nickname, it can be numerical See example file in *input/* folder.

7. Set language English (UK) in your Facebook account.

8. In file *fb.py* at very end you can set

* your file name for input file variable ***ipath***
* folder for setting output files (recommend you to leave it in *output/*) - ***opath*** variable

9. If you use IDE’s you can set environment variables from *credentials.env* or if you run file type in terminal: *export FB\_EMAIL=<your email/phone> && export FB\_PASS=<your password> && python fb.py.*

10. If program fails you can run it again as it save progress.

In case of problems – please ping me on WeChat