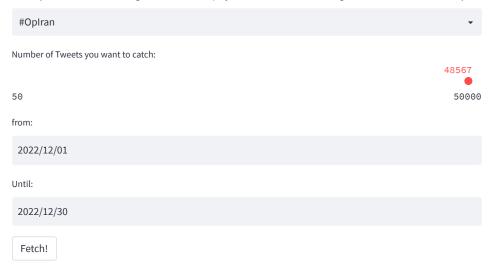
Cheers!

Welcome to our Twitter project for Python module!

Here's a very simple project that can pull tweets with a desired hashtag and produce some interesting data that can help you do more data analysis and natural language processing on Twitter!



Below, you see the list of hashtags collected for this project. Please select one hashtag to see the relevant visual analysis:

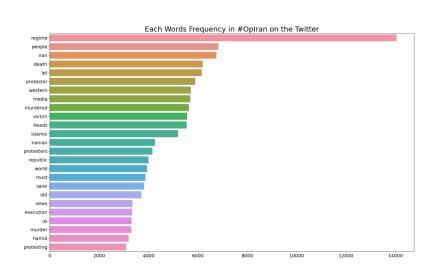


Your csv file is ready!

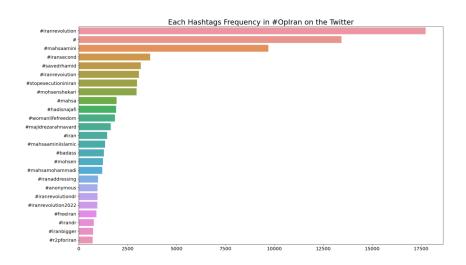
	Username	Text
0	kian16112022	To IR of #iran! Expiry date is so close! As I suggested before and will do again—-> one way to
1	Dogglebox365	And here is #SoniaSharifi at the entrance of Abadanan city met by a large crowd gone to welco
2	ShivaAz7	Urgent: Mahsa Mohammadi, a young Iranian girl, has been sentenced to death. We ask you to
3	Morty2y	Join us and call on @elonmusk to #BanKhamenei This demonic mass murderer must not be
4	ArwnShhab	Join us and call on @elonmusk to #BanKhamenei This demonic mass murderer must not be
5	B93186585	Alaska sends greetings. #IranRevolution #OpIran https://t.co/MUwTjfpFVq
6	Overthrower_	Dear @elonmusk Thank you for your attention #OpIran #KingdomWithPahlavi #WomanLife
7	SA_KERMASHAN	Urgent: Mahsa Mohammadi, a young Iranian girl, has been sentenced to death. We ask you to
8	taraj223	Alaska sends greetings. #IranRevolution #OpIran https://t.co/MUwTjfpFVq
9	withinaaaaa	These despots have committed countless atrocities against their own people, and they have de

Some basic EDA on your data!

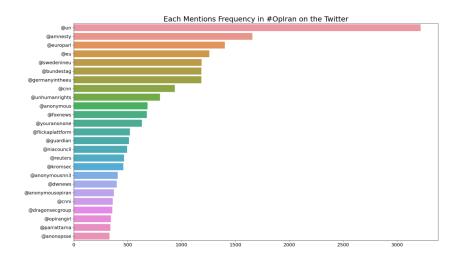
In the following plots, you can see the most commonly used words, hashtags, and mentions in tweets containing your desired hashtag **#OpIran**



Word_frequencies



Hashtag_frequencies



Mention_frequencies

The following CSV file contains the cleaned format of tweets. Now It can be used for any NLP algorithm!

	Text
36	urgent mahsa mohammadi young iranian girl sentenced death ask sponsor @eu commission @europa
37	#soniasharifi entrance abadanan city met large crowd gone welcome message telegram reads result u
38	want people see iran like iran freedom amp art respect free women love music dance good food amp ν
39	urgent mahsa mohammadi young iranian girl sentenced death ask sponsor @eu commission @europa
40	free iran #opiran #mahsa amini #iranrevoiution2022 # # #
41	join us call @elonmusk #bankhamenei demonic mass murderer must given opportunity spread genoc
42	alaska sends greetings #iranrevolution #opiran
43	#soniasharifi entrance abadanan city met large crowd gone welcome message telegram reads result u
44	urgent mahsa mohammadi young iranian girl sentenced death ask sponsor @eu commission @europa
45	said would release friday post today start files mullahs rich #mahsaamini #opiran #

 $The \ process \ is \ done! \ Your \ information \ is \ also \ saved \ at \ '' \ /Users/amirzar/Desktop/Data \ Analysis/5 \ Python \ /Twitter_project \ /Twitter_Project_Data_lake_analysis/02-$

 $\label{lem:claning_process} \begin{tabular}{ll} Claning_process/\#OpIran_48567_Tweets_from_2022-12-01_to_2022-12-30_fetching_time_2023-01-03 \end{tabular} \begin{tabular}{ll} O3:34:34 \end{tabular} \begin{tabular}{ll} Folder for future use! \end{tabular}$

Made with Streamlit