

EPPS 7v81 Advanced Data Programming

Exercise 1

1. Apply for a developer account for Twitter API (link: <https://developer.twitter.com/en>).
Prerequisite: Twitter account.
Check workshop notebook online for detail (link: <https://datageneration.org/adp/twitter/>)
2. Use Non-API method outlined in Twitter workshop to GetOldTweets to download Twitter data by:
 - a. Username at your choice (preferably pertaining to project)
(e.g. `GetOldTweets3 --username "realDonaldTrump"`)
 - b. Keyword (preferably pertaining to project)
(e.g. `GetOldTweets3 --querysearch "blacklivesmatter"`)
3. Organize data in Excel or R and visualize the variables including:
 - a. Tweets
 - b. Retweets
 - c. Favor/like
 - d. Frequency of users
4. Publish your results in your GitHub using Markdown
 - a. Two members will be randomly selected for presentation in class