

Capstone Project 2:

NLP “Exploring Tweets with Trump”: tweet extraction instructions.

The code for scrapping twitter can be found here: ["https://github.com/j2cunningham/GetOldTweets-python"](https://github.com/j2cunningham/GetOldTweets-python) Compliments to Jeremy Cunningham for the usage. Please request with him if using. You will also need to agree to Twitter’s Development Terms here: <https://developer.twitter.com/en/developer-terms/agreement.html>.

If using his code, download the code and enter in the command line “python Exporter.py --username "realDonaldTrump" --since 2018-05-24 --until 2017-05-24”. This will provide the csv files for Donald Trump’s tweets. You will also need to scrap tweets for NBC, Fox News, CNN and The New York Times:

```
“python Exporter.py --username "NBC" --since 2018-05-24 --until 2017-05-24”
```

```
“python Exporter.py --username "FoxNews" --since 2018-05-24 --until 2017-05-24”
```

```
“python Exporter.py --username "CNN" --since 2018-05-24 --until 2017-05-24”
```

```
“python Exporter.py --username "nytimes" --since 2018-05-24 --until 2017-05-24”
```

Next, move these files into you working directory or Docker container. You now have the csv files to import into your Jupyter notebook.

If you prefer, you can email me at lucas.b.jennings@gmail.com, and I will provide the scrapped csv files. It is also located in my google drive here:

<https://drive.google.com/drive/folders/1krY1kyjHggNql9pHYVZ9SWcrboG6U3NH>

Have fun exploring!