**Twitter Sentiment and Stock ERD Diagram:**

Twitter API Connection

Data Cleaning Process:

* Duplicate Tweets
* Punctuation
* New column for tag

Sentiment Analysis:

* Vader python package
* New column for compound score
* Column for if its positive/negative/neutral

Merging on Date

Dashboard

Data Analysis

Merged Dataset

YFinance Python Query

Sentiment Analysis

Data Cleaning

Scraping Data