

EC601 project 4 phase 2

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[https://github.com/JimY233/EC601\\_project4](https://github.com/JimY233/EC601_project4)

Phase 2

Code review of others' project 2 link: <https://github.com/brianrayxu/TweetSentiment-EC601>

Top 3 things you like about your teammate project implementations:

- (1) Clear comment
- (2) README.md file cover most information and easy to read.
- (3) Naming is good

Top 3 things you would like your teammate to improve on:

- (1) Lack of error handling:

In tweetAPlexample.py, when user input "num\_tweets" (the number of tweets to inquire), it can be improved by error handling. It will fail its execution when user mistakenly input some strings like "a"

- (2) Print do not match:

In sentiment\_analysis.py, it will read "Hashtag\_Tweets.json" and print "The general sentiment score of Trump over last 20 tweets". But in tweetAPlexample.py, the number of tweets are input and may not be 20. Therefore, the information print does not match.

- (3) Testing can be improved

Testing can be improved by testing sentiment\_analysis.py output.

Also, testing may be improved by using Github-Secrets to separate the API secrets.

Issues Link: <https://github.com/brianrayxu/TweetSentiment-EC601/issues>