Code review

Input:

In command line, give input in sequence of “number of tweets, rate, description count”.

Error input handling test is in unit test part.

Output:  
1. Used ‘Tweepy’ to get image urls, and export a ‘.txt’ file to record them.

2. Used ‘wget’ to download images recorded in the ‘.txt’ file.

3. Convert images to mp4 by ffmpeg.

4. Called Google Vision API to get information of images and export a json file about it.

Style:  
1. The code has two functions. The first function gets URLs, download them and convert them to video. The second function is about Google cloud API.

2. The code doesn’t have a main function.

3. pylint score: -6.70/10.

Test:

I tested 3 error inputs:

1. No input arguments.
2. Input twitter account has no tweets.
3. Input twitter account doesn’t exists.

The result is：

1. When there’s no input argument, the code will give default twitter account and parameters.
2. In no tweets case, the code dead.
3. In this case, unfortunately, code dead.

