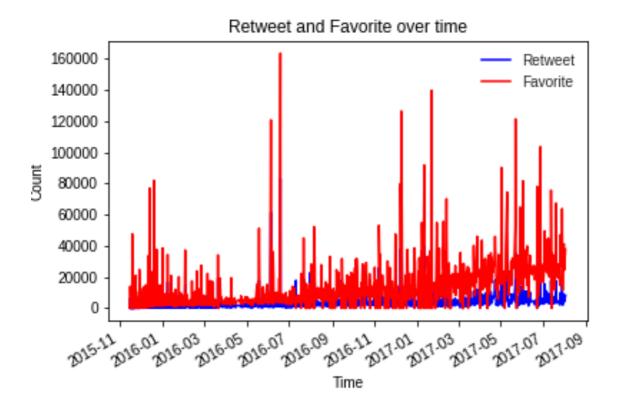
## Introduction

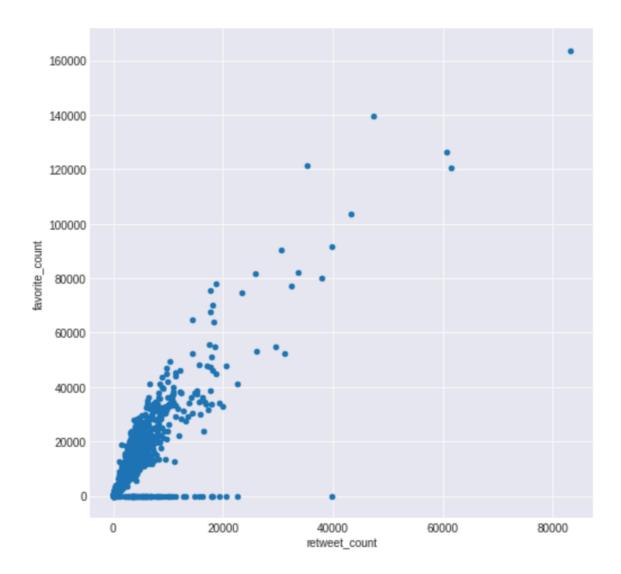
This analyst is shown the trend in popularity over time of Twitter Accounts which come from the tweet archive of Twitter user @dog\_rates. Besides, it will show the highest rating ratio over time and which account will be.

## **Analyst**

Based on the chart below, the number counts of favorite is a lot higher than retweet, the trend of retweets and favorites became increasing. Although this data collected from the past but we can predict that these account on Twitter are becoming more popular. Moreover, the frequency of high counts from retweets and favorites appear more and more.

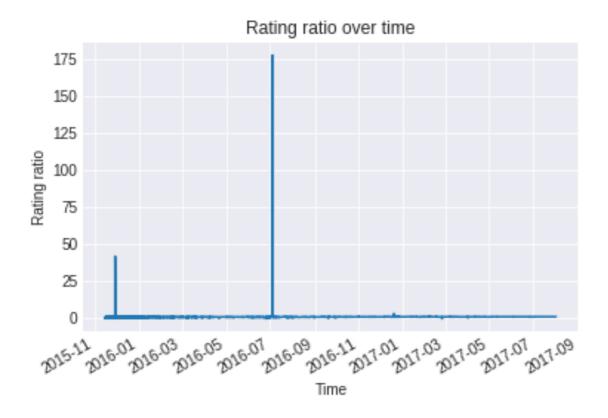


In particular, we can figure out the relationship between retweet and favorite with this chart:



=> We can see that there is a strong relationship between Retweet Counts and Favorite Counts.

For the rating of dogs, which are usually a number out of 10. For easier to see the different in rating, I create the ratio rating by the numerator\_rating divided to the denominator\_rating. As the result, we see that there are some outliers.



The mean of ratio rating is almost 1.17, which means others follow the rule in score the dogs but there are some outliers reach to 1776/10 and 420/10. Check this out:



This is Atticus. He's quite simply America af. 1776/10





After so many requests... here you go.

Good dogg. 420/10



In addition, we can see that the highest ratio rating relate with the highest number of count in Favorite. At that time, the rate (rating\_numerator) maybe influent to the number of favorite counts. We can find out if we have more data and some related variable to analyst this.