

Insights and Visualizations from the WeRateDogs twitter account wrangling project from udacity

WeRateDogs is a popular twitter account that rates dogs. The purpose of the project is the clean the data retrieved from the twitter account.

There are three insights that have been gathered from analyzing this database:

- 1- Because of the humorous nature of the account, most dogs receive a nominator score that is above the denominator of 10. Sometimes, even the denominator is raised as well. By counting the values from the denominator, we can see that most of them hold the number 10, while there are humorous exceptions where the denominator will be 50, 80 and even 170.
- 2- The language of the tweets produced from this account are mainly in the English language. To test out if the account has ever tweeted in a different language, we can see rare occasions where there are tweets in dutch, basque and other languages. Although this is very rare and most languages other than English got tweeted only once or twice.
- 3- Lastly, when we examine the number of favorites and retweets for each tweet. Is there a positive or a negative correlation? Do tweets that get many favorites often don't get retweeted as much? Do tweets that get many retweets do not get favorited by the account's audience? By looking at the visualization below, we notice that the more retweets a tweet gets, the more favorites it gets as well, which means it is a positive correlation between the favorites and retweets.

