

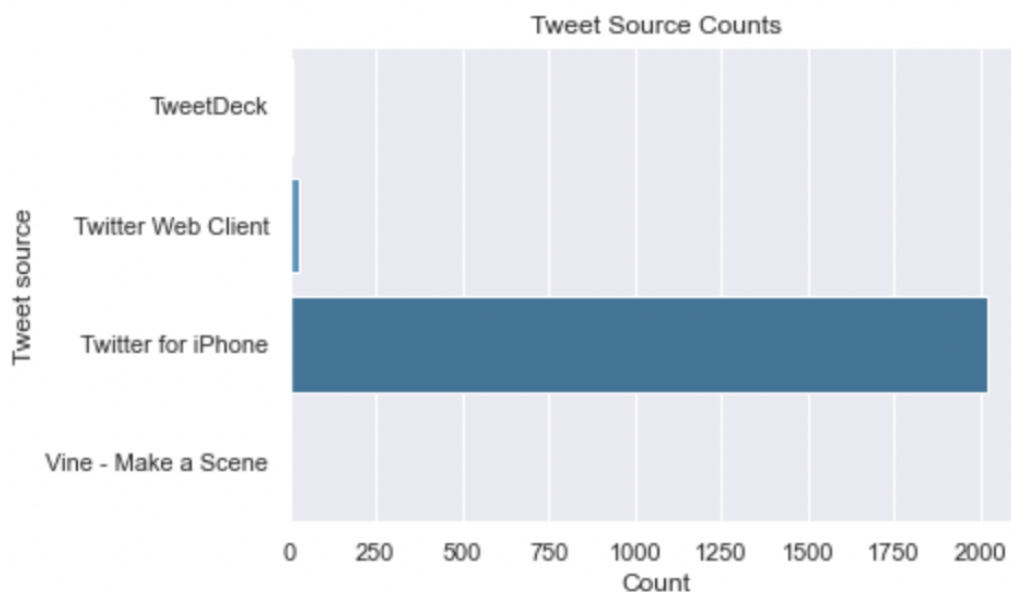
Act Report

This is a brief report on the analysis and visualization involved in this project. It is worthy of note that the project leveraged tweets from the twitter account (WeRateDogs) where users give dog ratings based on humorous comment about diverse dogs. In previous times, WeRateDogs downloaded their tweets at some point in 2017 which is not up to date today, hence the need for scrapping data from diverse source for wrangling, analysis and visualization.

The dataset that was wrangled (and analyzed and visualized) is the tweet archive of Twitter user @dog_rates, also known as WeRate Dogs. This is a Twitter account that rates people's dogs with a humorous comment about the dog. These ratings almost always have a denominator of 10. The numerators, though? Almost always greater than 10. 11/10, 12/10, 13/10, etc. Why? Because "they're good dogs Brent." WeRateDogs has over 4 million followers and has received international media coverage

The project combined three (3) datasets from different sources in a bid to provide the following visualization and analysis about the dogs posted on the twitter page.

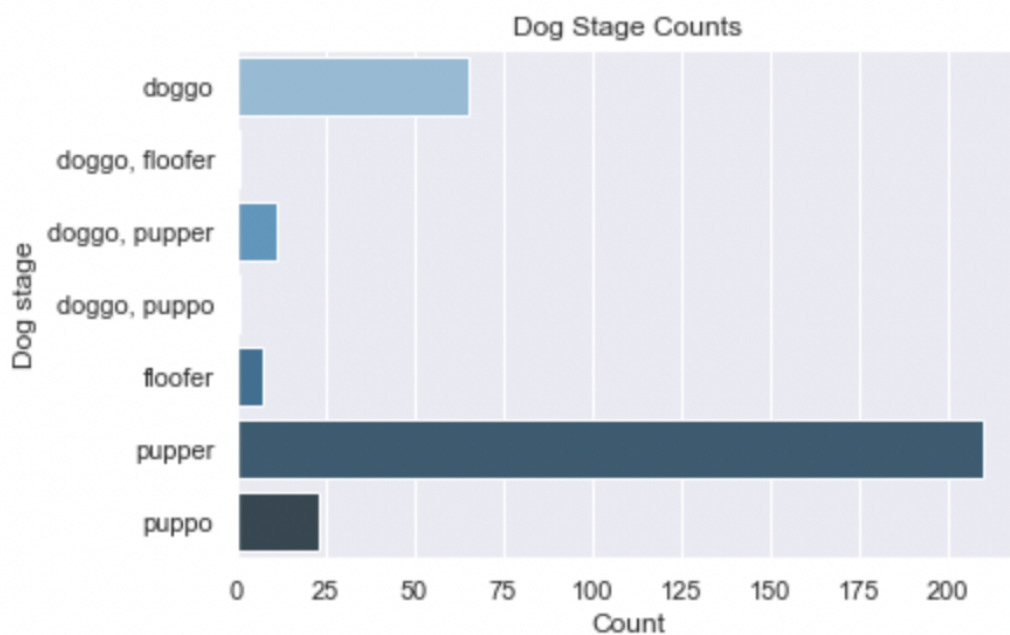
Figure 1:



Inference:

The chart above shows the source of tweet on the twitter page with respect to the kind of device that was used to make the post. It is indicative that the major source of tweeting information on the page is through the "iPhone device"

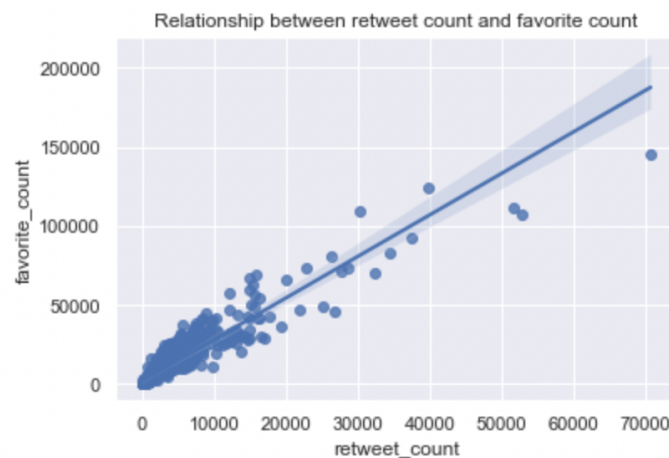
Figure 2:



Inference:

The chart above shows the stage category of the kind of dog that was tweeted about. It is noteworthy that some dogs fall under two stages, but “Pupper” has the highest representation in a single dog state and “Floofer” has the lowest representation in a single dog state

Figure 3:



Inference:

The chart above shows that there is a strong linear relationship between number of retweet and favourite rating of the dog. Simply put, both feature are highly correlated.