# WeRateDogs

Data-Wrangling Project

WeRateDogs is a Twitter account that rates people's dogs with a humorous comment about the dog. This account has been active since Novermber 2015, with over 9 million followers and has received international media coverage both for its popularity and for the attention drawn to social media copyright law. This account also has a branded game, a popular online store, and a book that was published in fall 2017. WeRateDogs has developed its own dog classification and grading based on dogs appearance thats is pupper, puppo, doggo and floofer where puppers are puppies, puppos are older puppies, doggos are older than puppos and every other dogs are floofers.

We decided to investigate the WeRateDogs Data to know the most popular dogs stage and **puppo** came out winner. We use about 3000+ archived and retrieved tweet including like retweet count. After cleaning the data, the most retweeted and liked dog stage is puppo given that there are some dog with no dog stage name from the data.
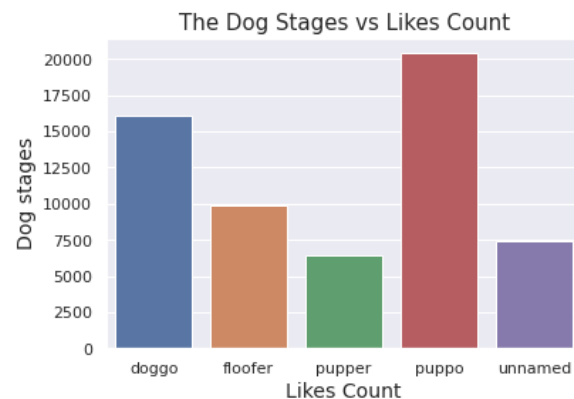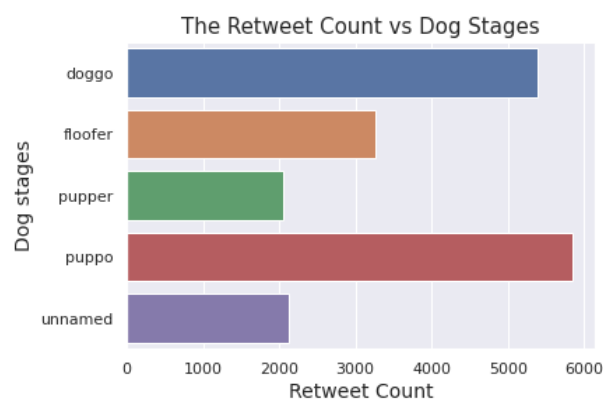

More than 20000 people like puppos stage dog follow by doggos which has approximately 16000 like. The purpose has close to 6000 retweets followed by doggos with approximately 5400 retweets.

From rating numerator of the different dogs shows that the average rating of dogs group by dogs stage are high for puppos followed by floofer.
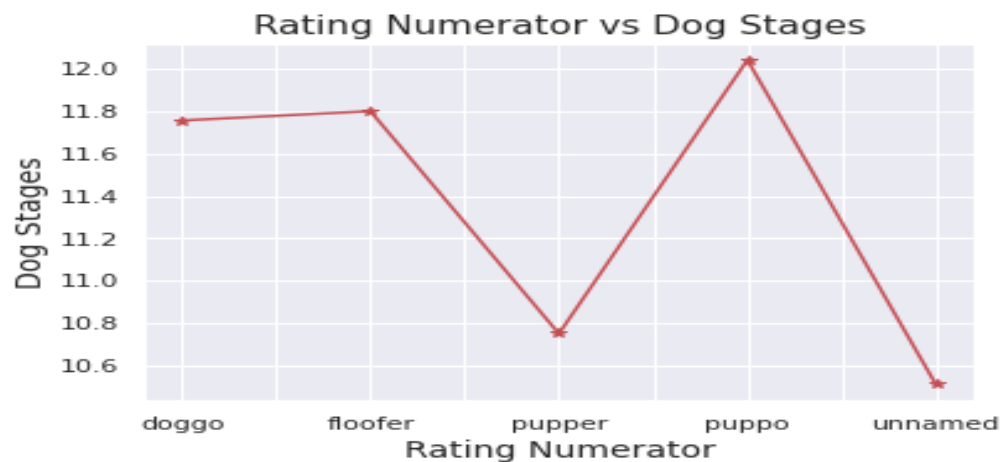
The correlation between liked counts and retweet counts is 0.93 which is positive correlation. So it is good possibility that the tweets with high liked count will have a high retweet count.
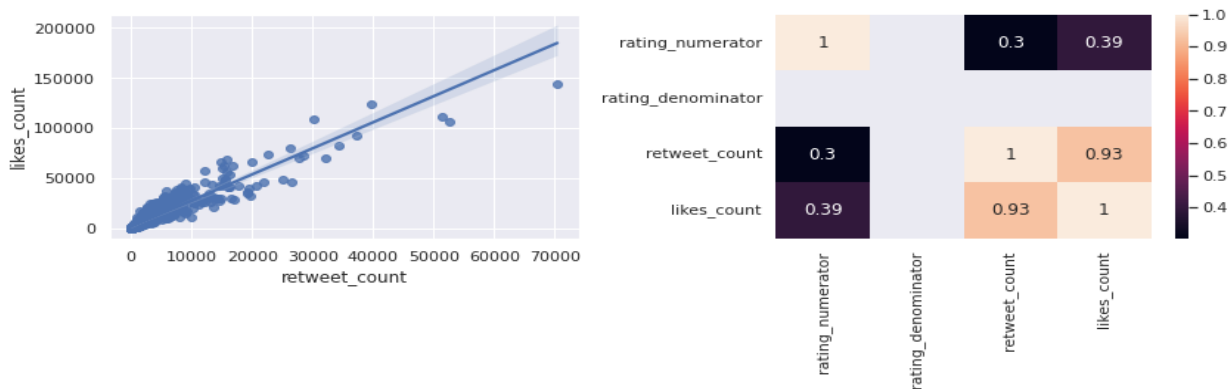
The majority of the tweets rating are above 10 and below or equal to 14. As a result of this, the count plot of the rating is left screw. We also discovered that majority of the tweet source is from Twitter for iPhone.