## ANALYZING WE RATE DOGS DATA

WeRateDogs are a twitter account that rate people dogs with ridiculous comments about the dogs, I gathered data from their account and analyzed it and here are what I asked my self before starting the analysis process so I can motivate myself to find the answers.

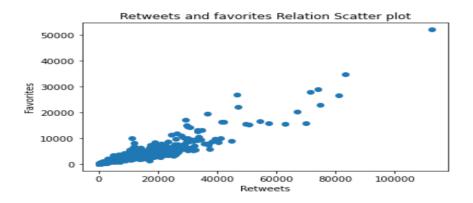
WeRateDogs have over 15.4K, and after clean and arranging the data to be the way I want I was able to analyze about 1300 tweet only, so keep that in mind.

## **Questions**

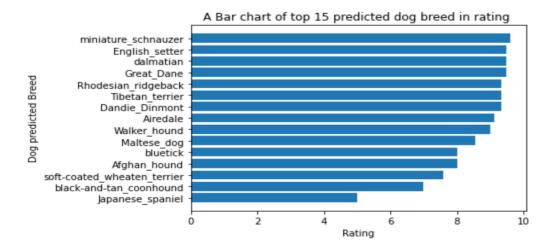
- 1. Is there a relation between the number of favorites and retweets of a tweet?
- 2. What are the top 15 dog breed by rating, and how many breed have more than 5/10 rating?
- 3. What are the most common dog stages, order them by their popularity?

## **Answers**

1.



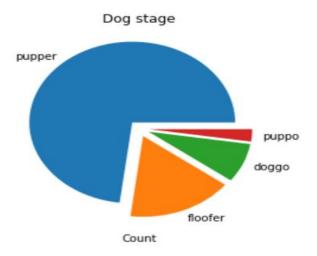
There is a positive relation between the number of favorites and retweets of a tweet, I think that makes sense because the more a tweet get retweeted by other users of followers, more users see the tweet therefore the number of favorites also increases. So, the answer is the more the tweet gets retweeted the greater number of favorites it gets.



For the question of the top dog breed by rating as shown in the figure that miniature schnauzer is the top dog breed with a 9.6/10 rating, English setter and dalmatian and Great Dane follows miniature schnauzer with 9.5/10 rating.

Completing the answer there are 14 out of 108 dog breeds with rating above 5/10.

3.



The answer to the question of what the most common dog stage is pupper and with about ¾ of the dog stages are pupper, followed by floofer, then doggo, and the least common are puppo.