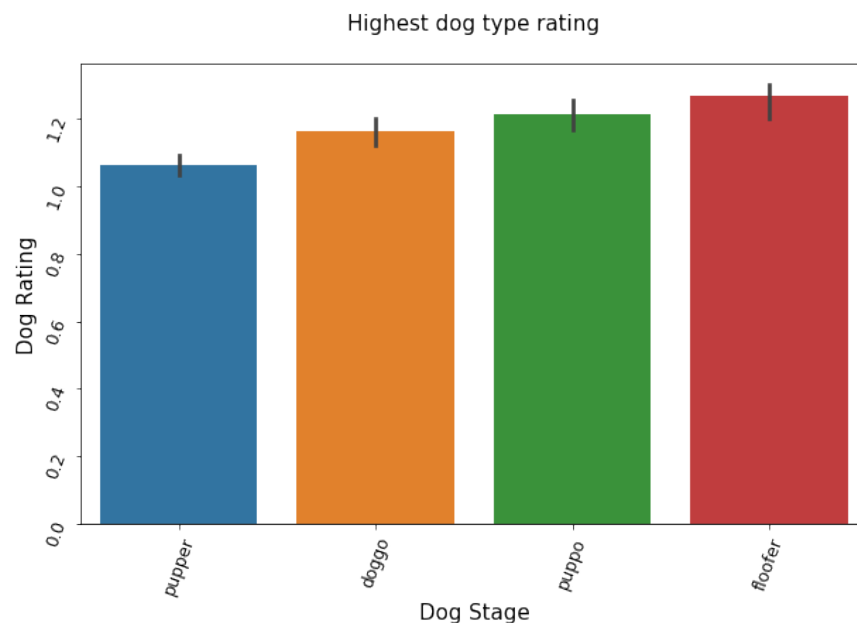# Twitter Data Analysis Report

This analysis is of tweets from the WeRateDogs twitter account. My analysis revolved around the popularity of dogs types, based off of the number of retweets and favorites, and analysis of the rating scores.

Analysis :

1. In my analysis, I recognized which type of dogs got the highest rating score.
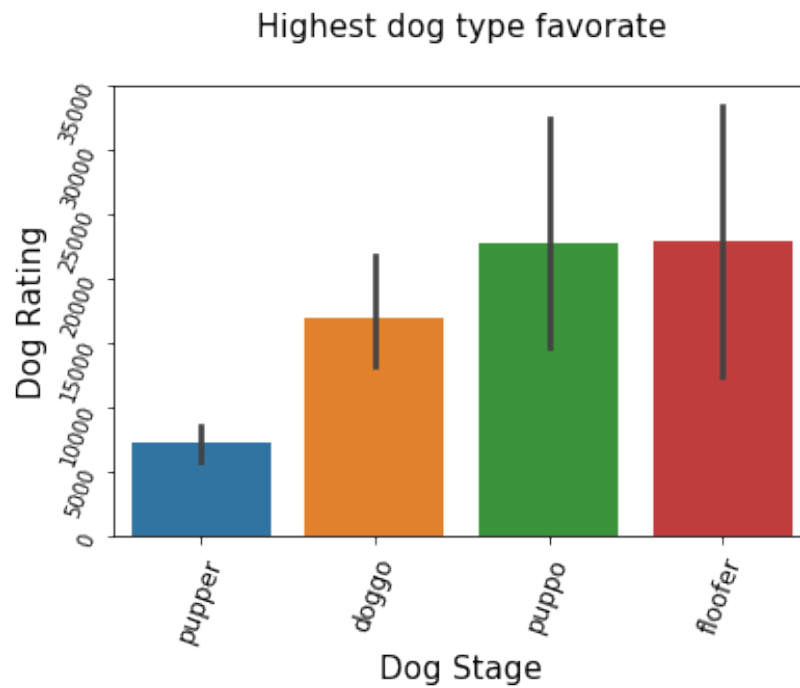
From the visualization, the three most popular dogs type are as follows:
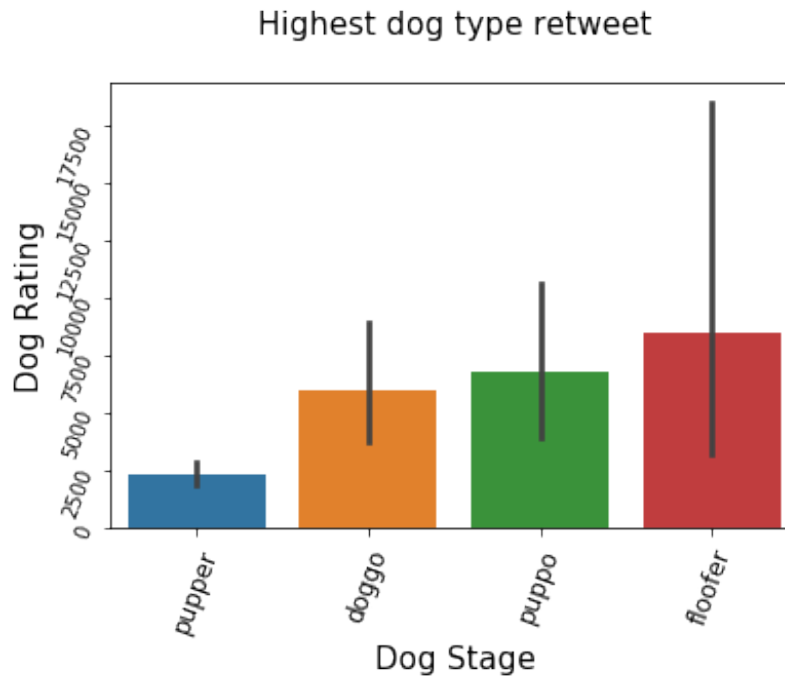
1. Floofer

2. Puppo

3. Doggo

4. Pupper

As we can see here floofer type got 12 which is the highest rating among other types of dogs. Also, the difference between all the types aren't that much high.
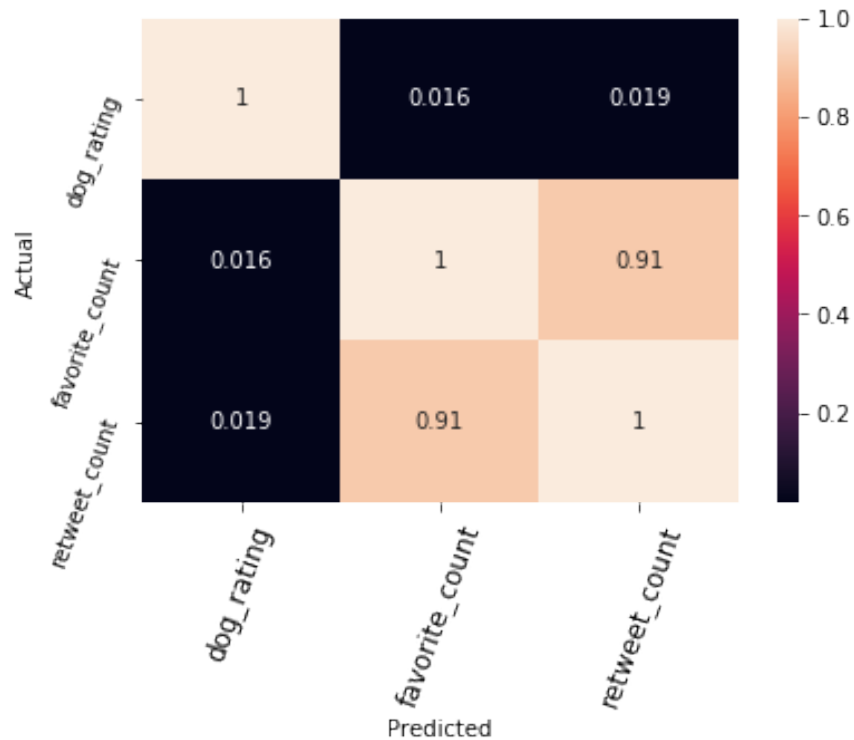
2. In this analysis I want to discover which type of doges got the highest number of favorites and retweets? is it the same type or there is a difference in the rank.

Highest dog type favorate

Highest dog type retweet

we can demonstrate form these bar charts that both floofer and puppo have the same number of favorites, which is more than 20,000 whereas, pupper has less than 10,000. On the other hand, floofer Superiority over puppo in the number if retweet where pupper still has the lowest number of retweet comparing to other types.

3. The last analysis I am interested to figure out is the correlation between rating , favorites, and retweet.

The correlation between favorite_count, retweet_count and dog_rating are positive but weak. whereas, the correlation between favorite_count and retweet_count is positive and strong at the same time. Which mean getting high rating is not necessary will lead to get high number of favorites and retweet. On the other hand, the dog type that received high number of retweet has a high chance to get high number of favorites And versa.