Introduction

The dataset which was wrangled and analyzed is the tweet archive of Twitter account @dog_rates also known as WeRateDogs. WeRateDogs is a Twitter account that rates people's dogs with humorous comment about the dog.

These rating ratings have a denominator value of 10 and numerator of values raging to 14. Some dogs were rated more than 10 because the account has over 4 million followers and has received international media coverage.

After cleaning the data, we were left 1976 rows of data to work with from 2356 records.

Insights And Visualizations

Most used twitter Source as used by the account
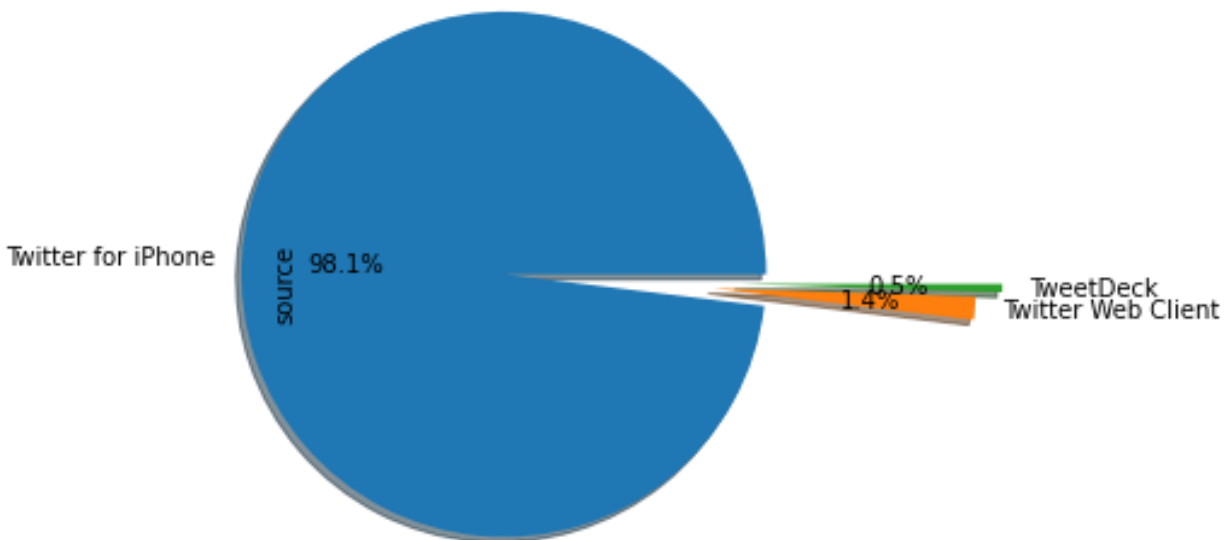
As it can be noticed from the visualization above, Twitter for iPhone (1938) has the highest of sources for Tweets followed by Tweet Web Client(28) and Tweet Deck (10)

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Analysis of the Common Dog Names

It was observed from analysis that the Dog names has 912 unique names besides the unknown names that were recorded as ' None '.

Of the 912 names , the 5 most common dog pet names are Penny, Oliver, Cooper, Lucy, Charlie
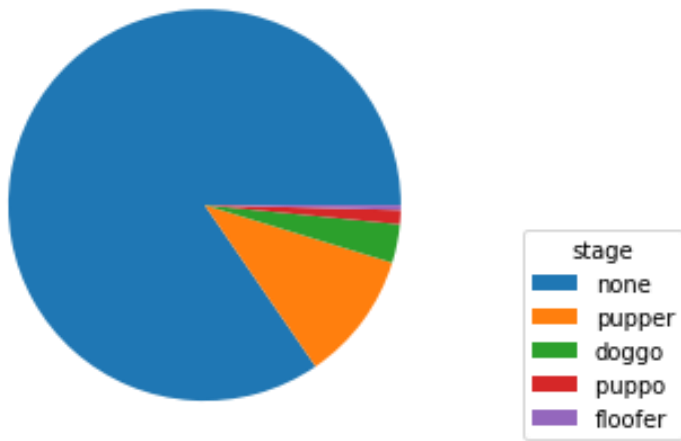

Common 5 dog names
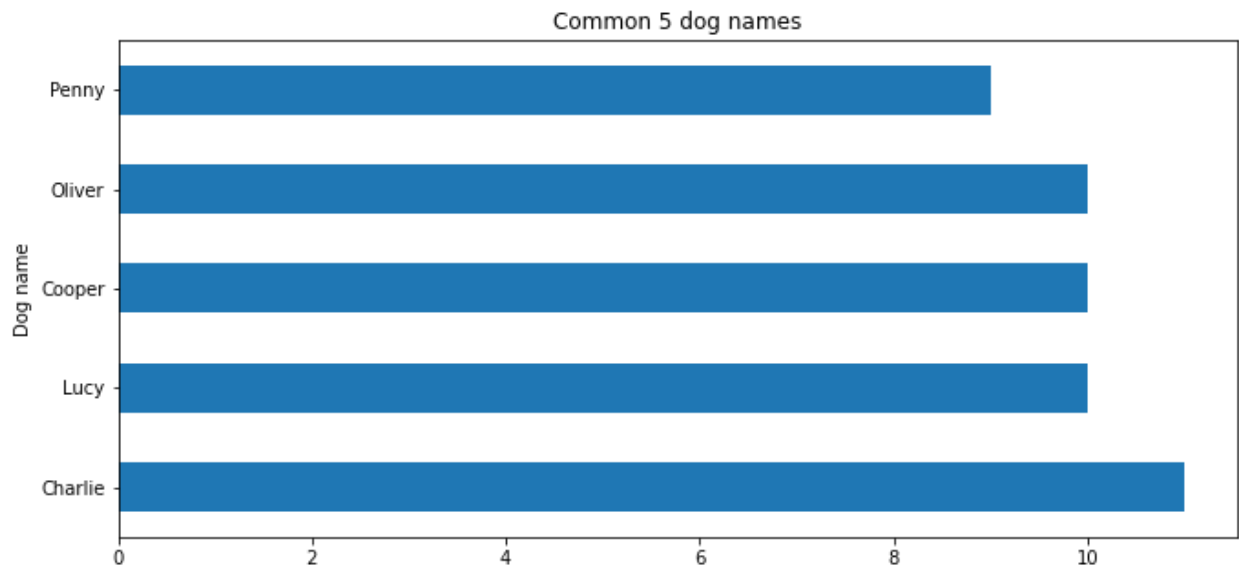
Analyses of the Dog Stages

Different dog stages were present in the dataset as Pupper, doggo, Floofer, Puppo.

From analyses, it was discovered that besides None, Pupper has the highest percentage of Dog Stages at 10.7% and Floofer has the lowest at 0.4%.

Pie Plot of Different Dog Stages

stage
- none
- pupper
- doggo
- puppo
- floofer

Correlation Between Tweets with Favorite Counts and Retweet Counts

Correlation Between the Favorite and Retweet Counts
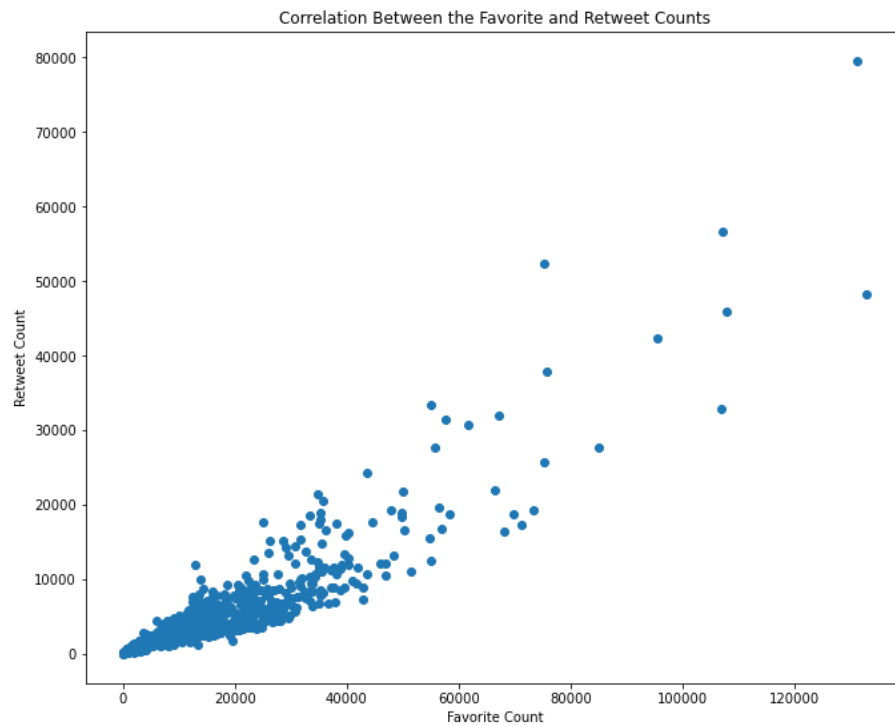
In checking for the correlation between Retweet Count and the favourite counts of Tweets it can be observed that they is a positive correlation between the two attributes.

Dog Rating Distribution

From the visualuasation below, it can be seen that most dogs rate within the range of (numerator value) 9 - 13 over (the denominator) value of 10

Dog Rating distribution