Act Report

Project: wrangling and analyzing w WeRateDogs.

Mervat Khaled

February 2021

WeRateDogs Data

WeRateDogs is a Twitter account that rates people's dogs with a humorous comment about the dog. The account was started in 2015 by college student Matt Nelson, and has received international media attention both for its popularity and for the attention drawn to social media copyright law when it was suspended by Twitter for breaking these aforementioned laws. These ratings almost always have a denominator of 10. The numerators however are almost always greater than 10 (11/10, 12/10, 13/10, etc.). In theory the rates should be 1 to 10. However, WeRateDogs disagree, they admit almost all dogs deserve a 10 and sometimes more than that. WeRateDogs has over 6 million followers and has received international media coverage. One of those coverage were about the quote "they're good dogs Brent", this was an exchange in which WeRateDogs shut down a person having an issue with its rating system in humorous ways.
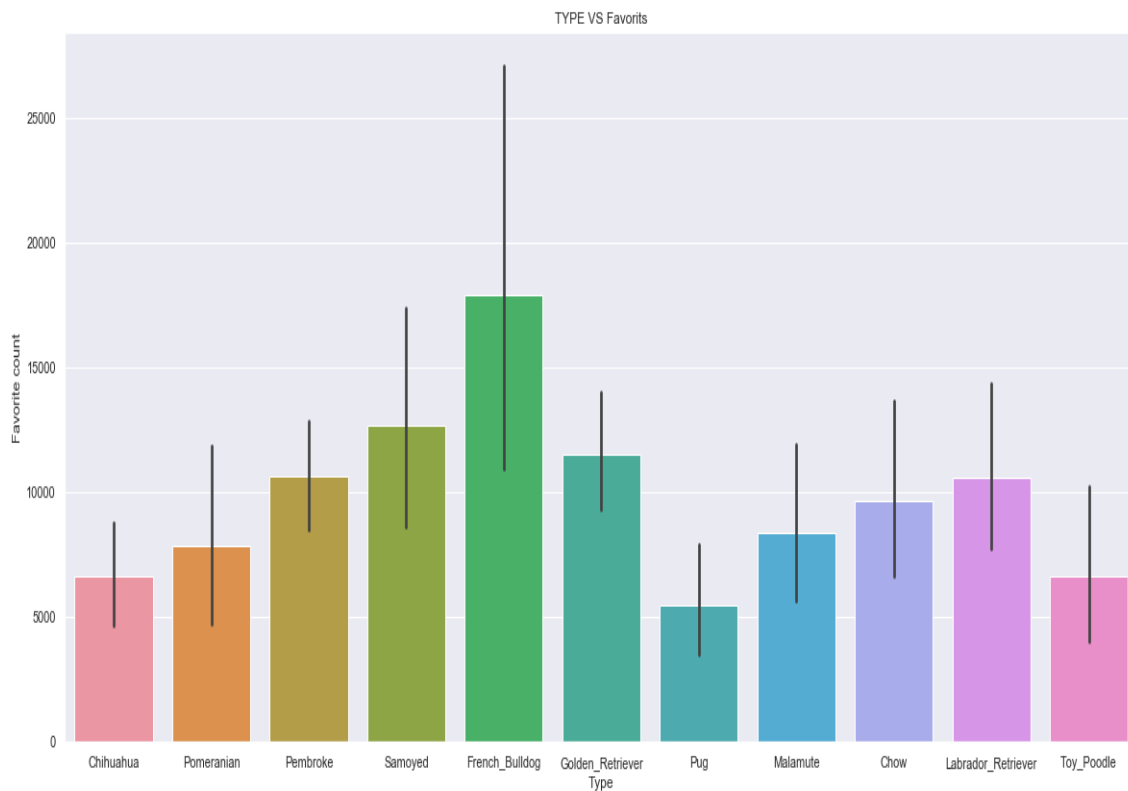
Data analysis and visualization:

After a long process of cleaning the data, there were 1928 tweets with good quality.
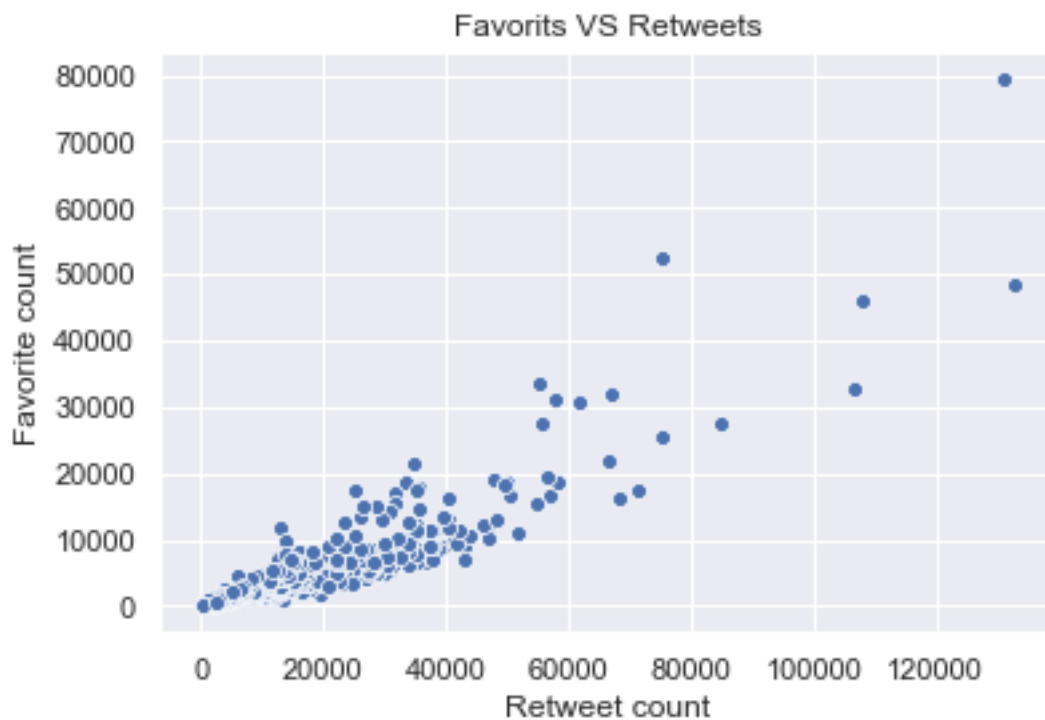
Insights:

1- The most favorite dog type:

A barplot has been drawn to investigate the dog with highest favorite count, the graph below clearly shows that French bulldog is the most favorite dog type.
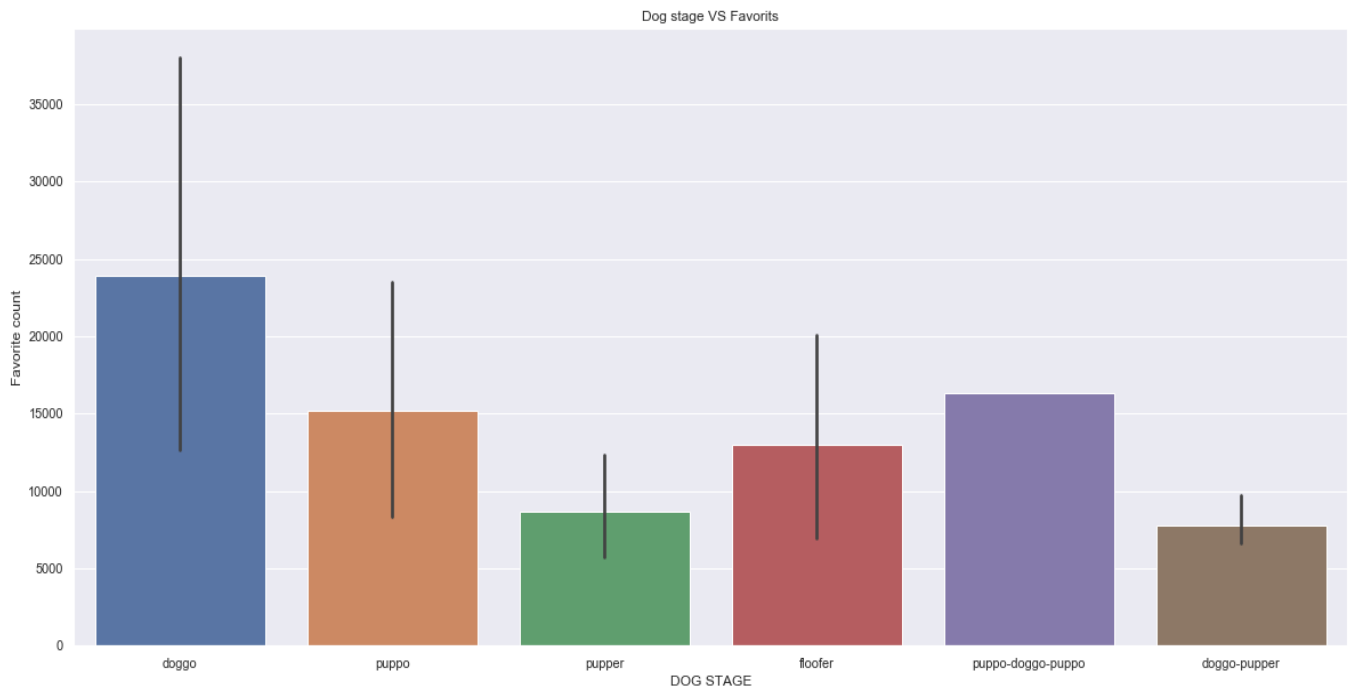
TYPE VS Favorits

2- Relationship between favorite counts and retweets:

The scatter plot below highlights that there is a positive linear correlation between favorite count and retweets.

Favorits VS Retweets

3- dog stage with high favorite:

As you can see with the graph below doggo has the highest favorite count as dog stage.

4- ratings distribution:

The barplot blow shows the distribution of the ratings, and the most frequent rating is 12/10.