

ANALYSIS AND INSIGHT



Introduction

This project is part of Udacity nanodegree.

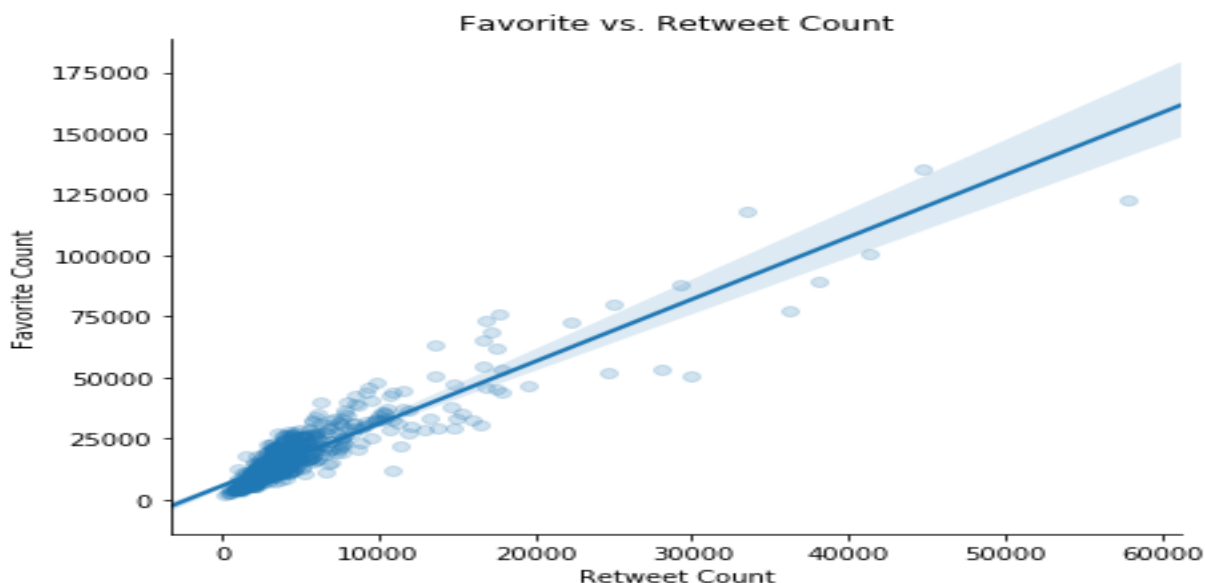
This project involves in Analysis, Wrangling of data provided and associated with tweets from @dog_rates also known as WeRateDogs.

Two Visualizations were created to analyses the data and come to a conclusion

Retweet Count

It is obvious that the tweets will have retweets and the most favorite one will have the most number of retweets. In this visualization we can see the tweets and retweets correlation.

The majority of data falls under 4000 favorites and 75000 retweets. The most popular tweet has above 125000 retweets.

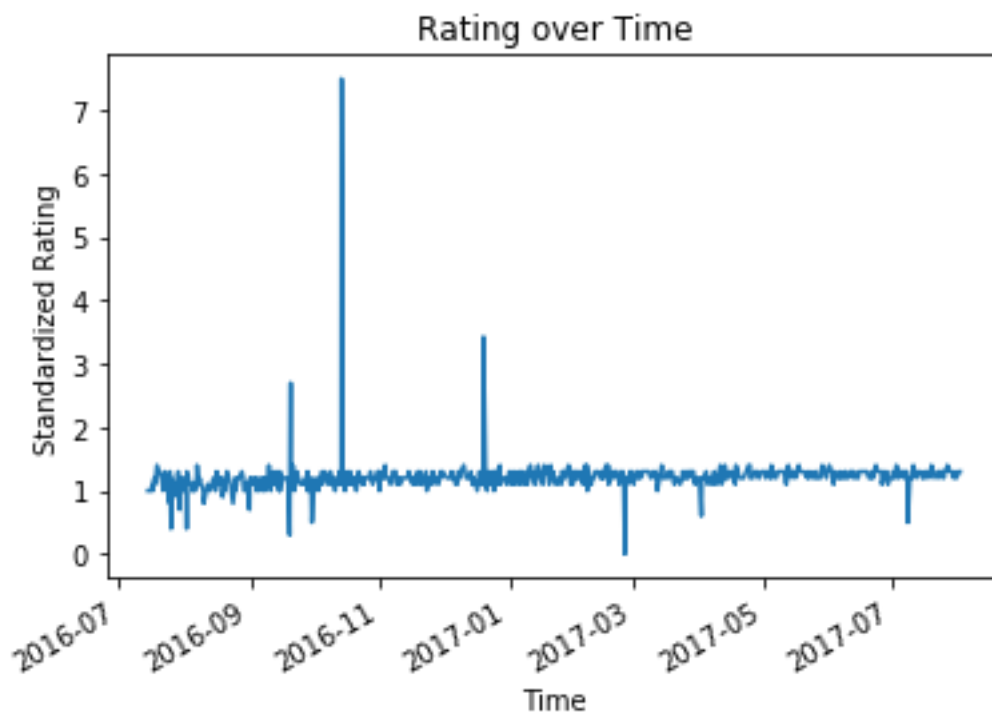


Rating Over Time

This chart will help us see the rating of each dog over a certain time period.

To standardize the rating I have divided numerator by denominator since there were many ratings with above 10/10 and below as well.

The chart suggests a maximum standardized rating of 1.3.



Most Common Dog Type

I was able to analyse based on the tweets the most rated dog type. Below is the chart that shows different dog types with their ratings. The most preferred is golden retriever with above 140 rating

