

Project:

Wrangle and Analyze Data

Act Report



Data Analyst

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1 Introduction

Wrangle and Analyze Data project goal is to wrangle **WeRateDogs** Twitter data to create interesting and trustworthy analyses and visualizations. **WeRateDogs** is a Twitter account that rates people's dogs with a humorous comment about the dog. These ratings almost always have a denominator of 10. The numerators, though? Almost always greater than 10. 11/10, 12/10, 13/10, etc. Why? Because "they're good dogs Brent." **WeRateDogs** has over 8.7 million followers and has received international media coverage.

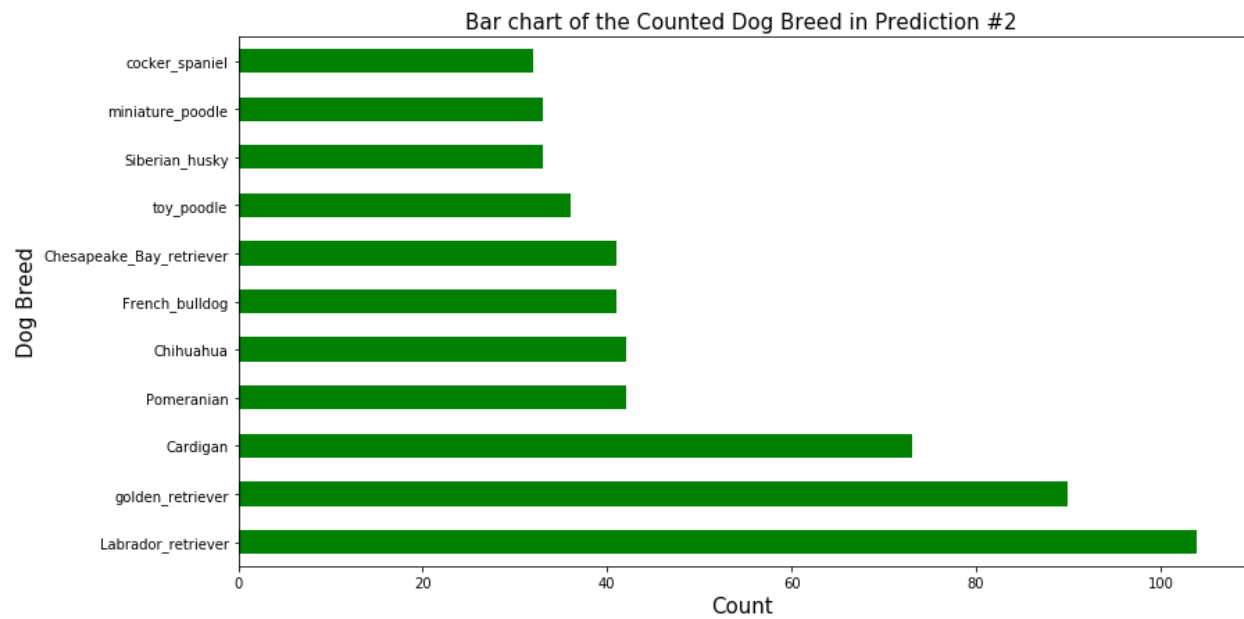
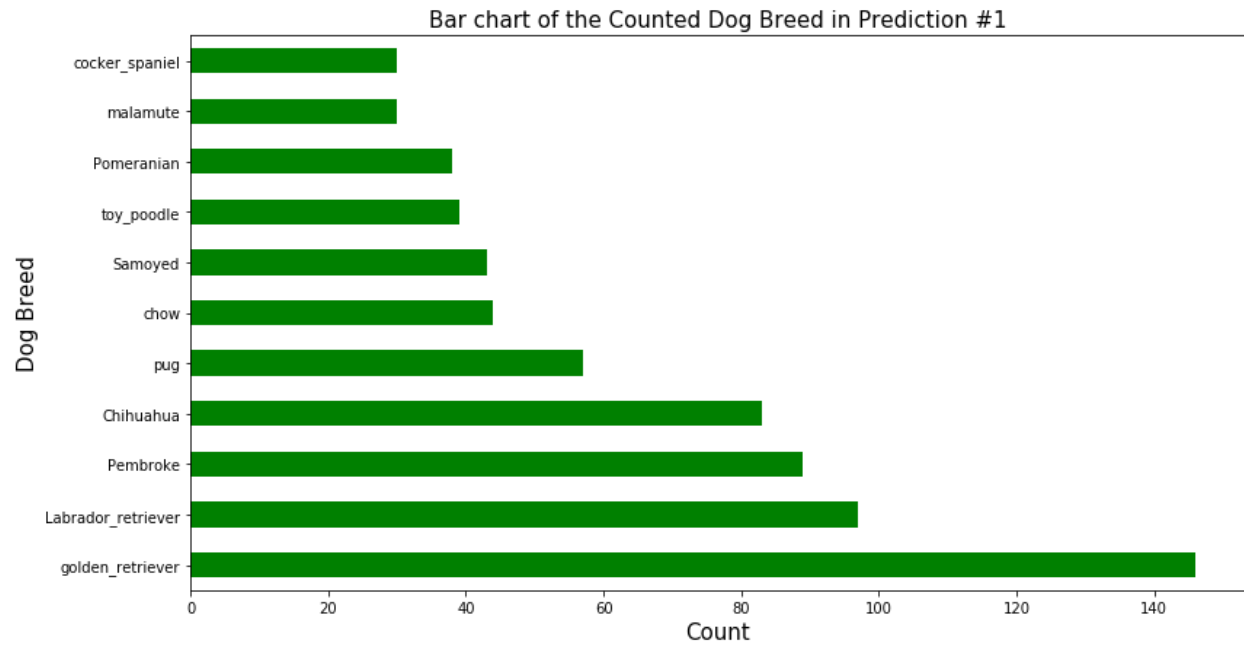
The data not up-to-date data. The analysis will be on old data.

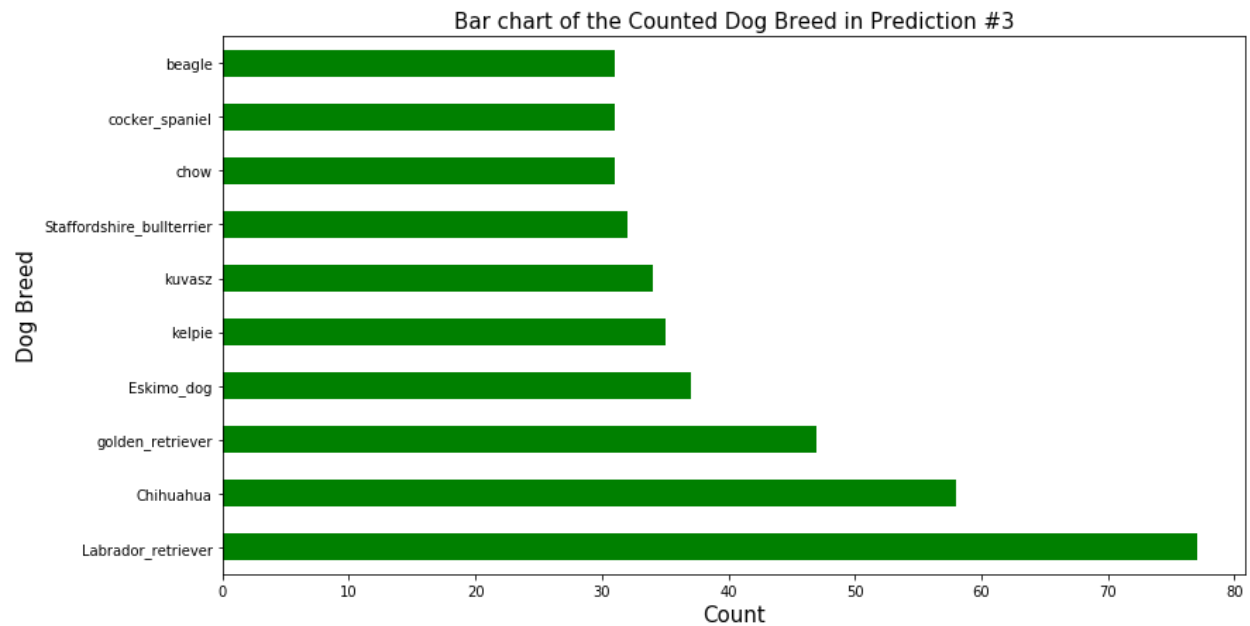
2 Questions

- What is the most dog breed on **WeRateDogs** account?
- Who is the most and least favorite tweet?
- Who is the most and least retweet tweet?
- What is the average favorite and retweet compared to ratings?
- What is the relationship between favorite and retweet?

3 Analyze Data

The most dog breeds are golden retrievers and Labrador retrievers on **WeRateDogs** account. In all predictions of an image that are breed of dogs.





The most and least favorite tweet on this dataset:

The most favorite dog:

The least favorite dog:



The most and least retweet tweet on this dataset:

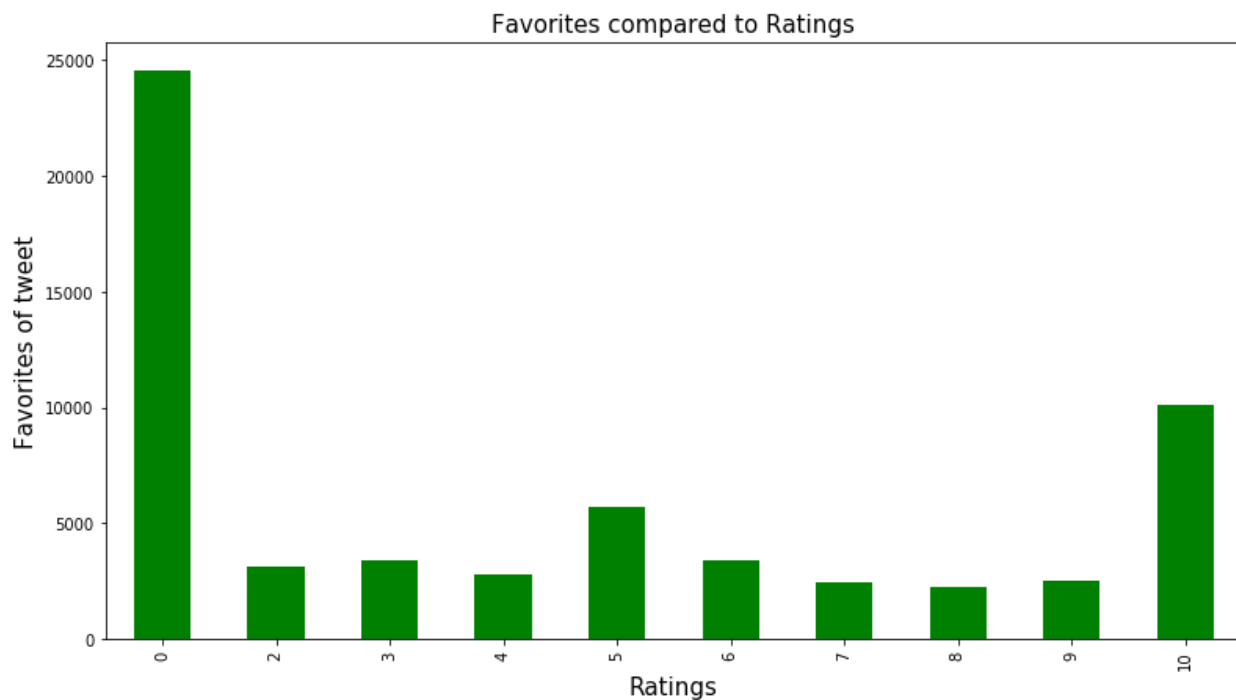
The most retweet dog:

The least retweet dog:

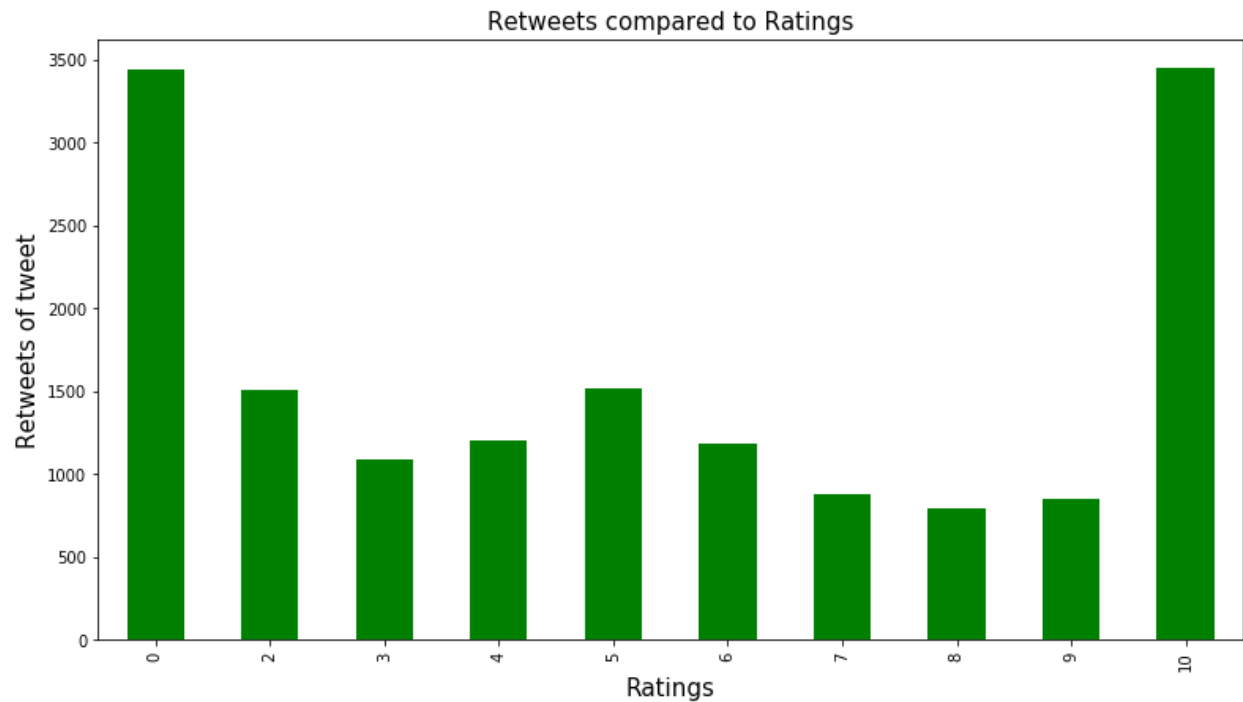


Note: The most retweet dog has more favorites, due to files I analyzed are not up-to-date data.

The average favorite compared to ratings:



The average retweet compared to ratings:



We can see that the average favorites and retweet don't depend a lot in ratings.

The relationship between favorite and retweet are positive but there are many outliers.

