Insights and Visualization Report

Project: WeRateDogs- Wrangle and Analyze Data- Udacity

By ALI IRTAZA

Introduction

The dataset that you will be wrangling (and analyzing and visualizing) is the tweet archive of Twitter user @dog_rates, also known as WeRateDogs. 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 4 million followers and has received international media coverage.

WeRateDogs downloaded their Twitter archive and sent it to Udacity via email exclusively for you to use in this project. This archive contains basic tweet data (tweet ID, timestamp, text, etc.) for all 5000+ of their tweets as they stood on August 1, 2017. More on this soon.
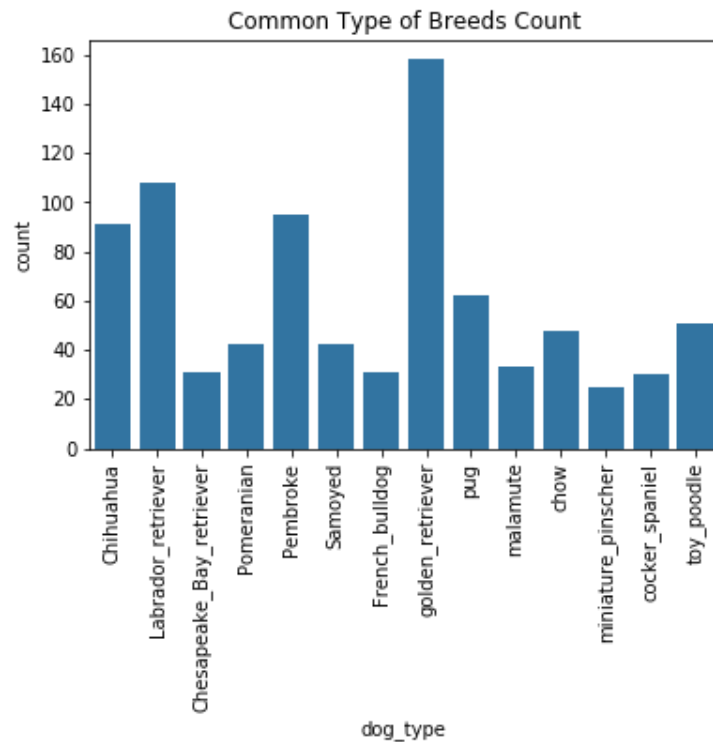
Following are the questions answered:
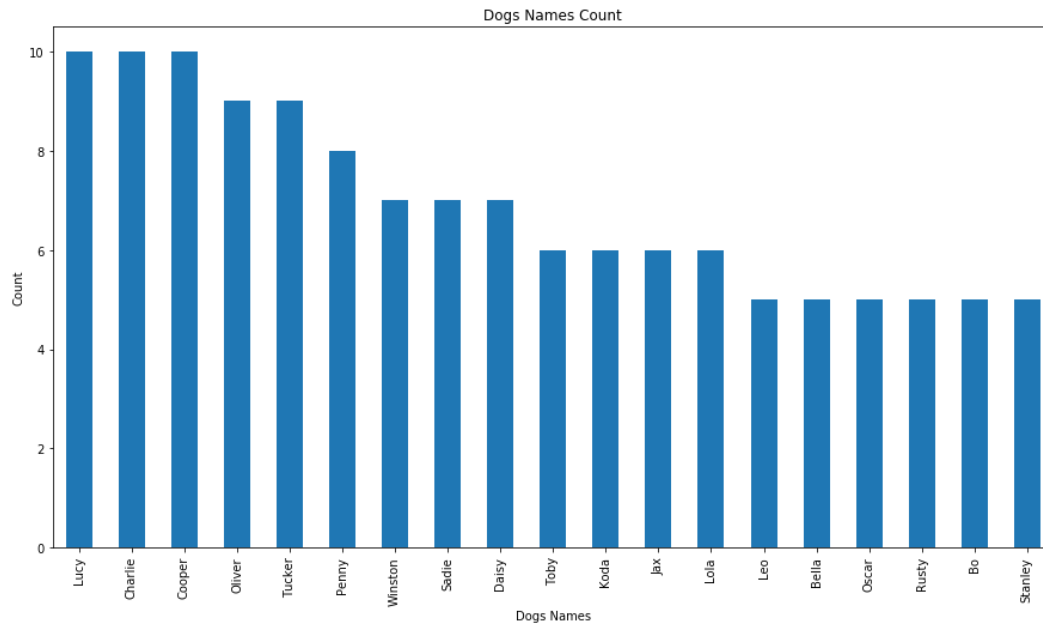
1.What is the most common type of dog?
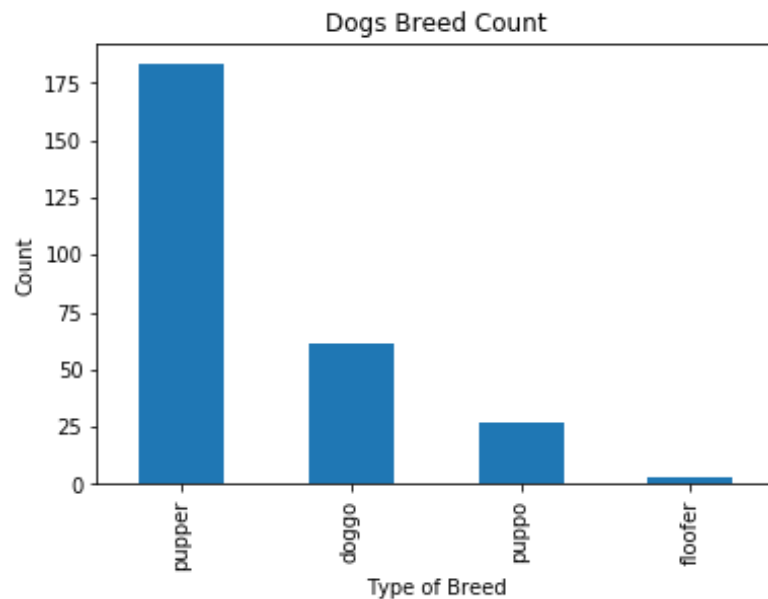
From the above graph we can tell that, The most common type of dog is Pupper.
There are almost 180 Pupper,60 Doggo,30 Puppo and 3 Floofer

2. Which dog's breed is the most common among all? Name some least common dogs too?

The most common dog's breed is the Golden Retriever and Labrador at the second and Pembroke at third. The least common dog are for example Silky Terrier, Irish Wolfhound, Scotch Terrier and etc.

3. What are the most common dogs names?
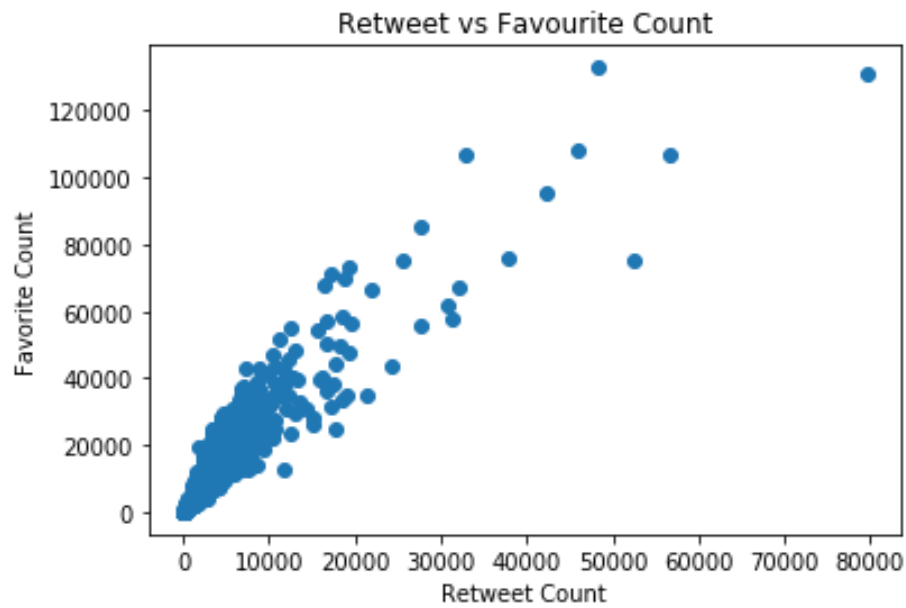

Dogs Names Count

We can see that the most popular name of dogs are Lucy, Charlie and Cooper. After that Oliver, Tucker, Penny are more common.

4.What is the mean average rating?
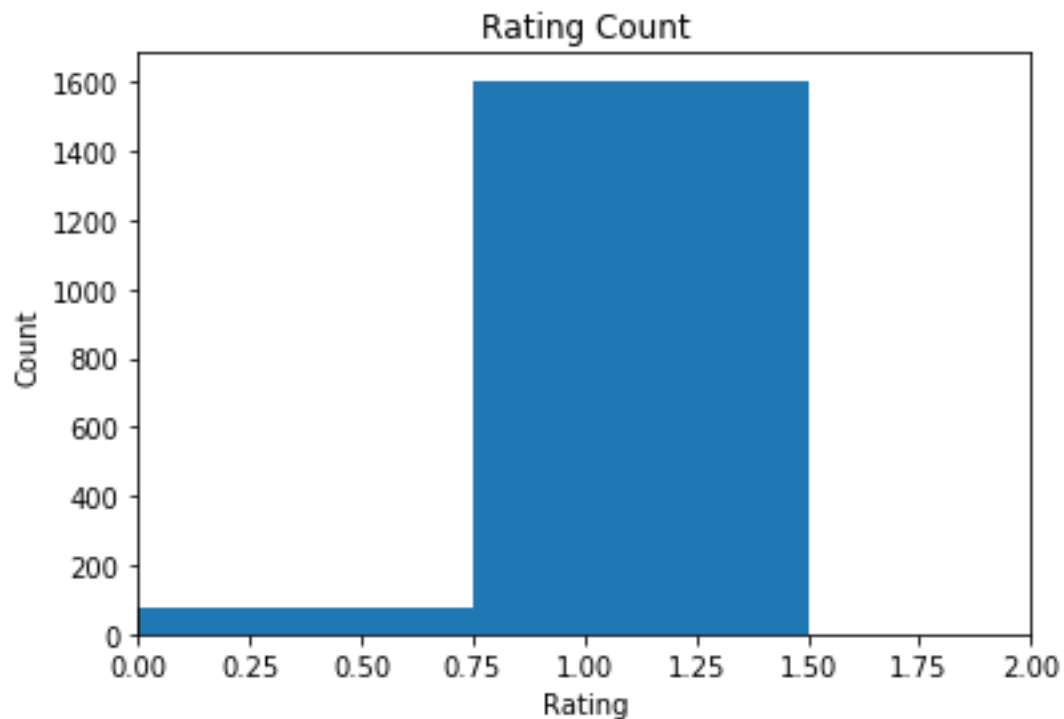
Rating Count

The mean average rating of the dogs is approximately 1.

5. What is the relation of favorite counts and retweet counts?

The relation of Favourite Count and Retweet Count is positively correlated. We can say that when favourite count increases on the tweet, Retweets also increases. It means that this is the very important factor for this owner to increase the popularity of this page.