WeRate Dogs

A Data Analysis Report.

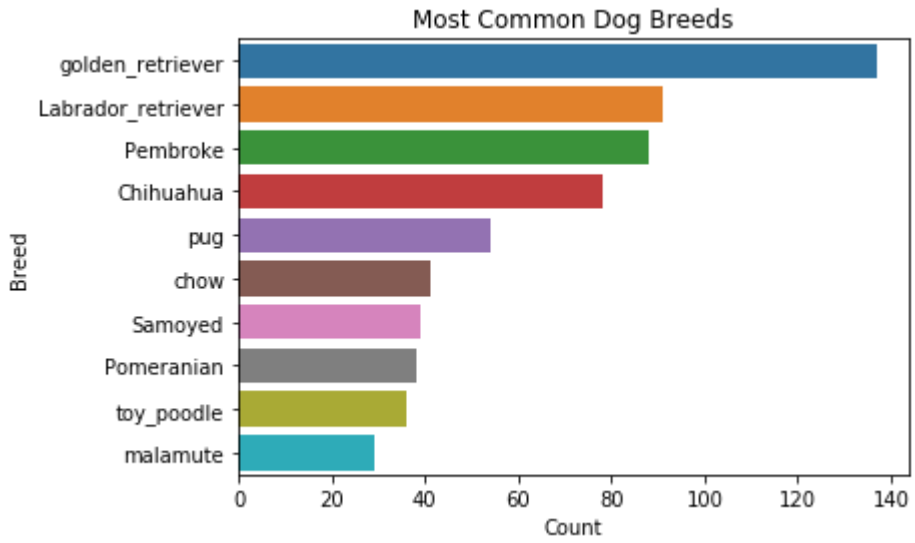
Introduction

This project is based on the collection and analysis of the Popular WeRateDogs Twitter account. It involved taking data from multiple sources and combining them to get a coherent picture of WeRate's twitter activity.

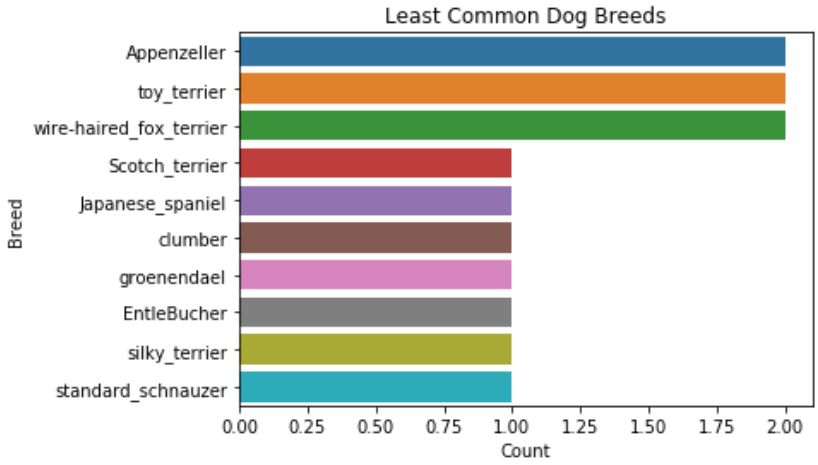
Insights

a. There were 111 breeds of dogs in the data set.

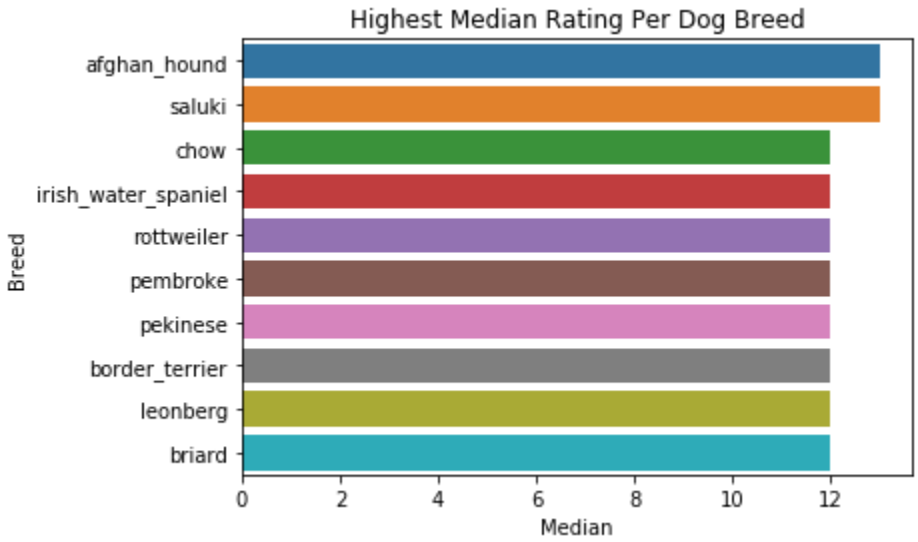
b. The most common dog breed in the data set is **Golden Retriever**



c. The least common breeds are: **Silky_terrier, clumber, groenendael, EntleBucher, silky_terrier, standard_schnauzer**

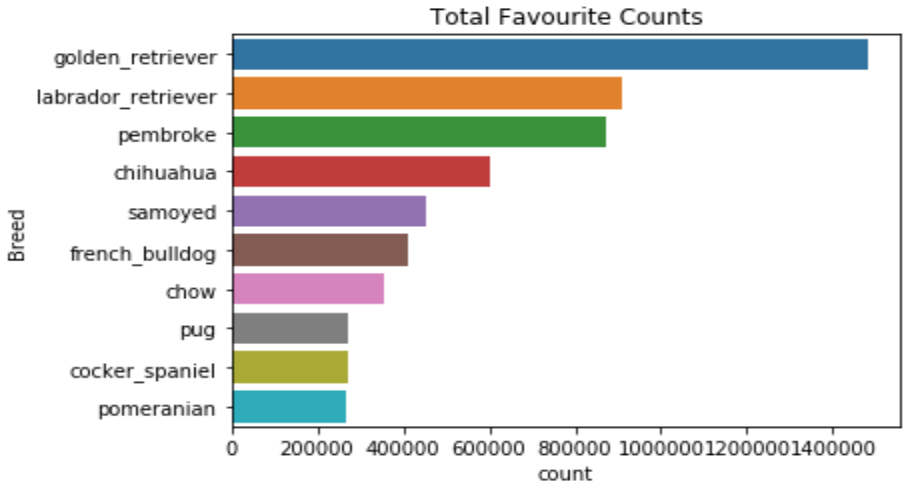


d. The breed with the highest median rating is the **Afghan Hound**. However, there were only three occurrences of this breed in the data, this means that their median rating may be less likely to contain low ratings. This doesn't take away the fact that they are good boys and girls.

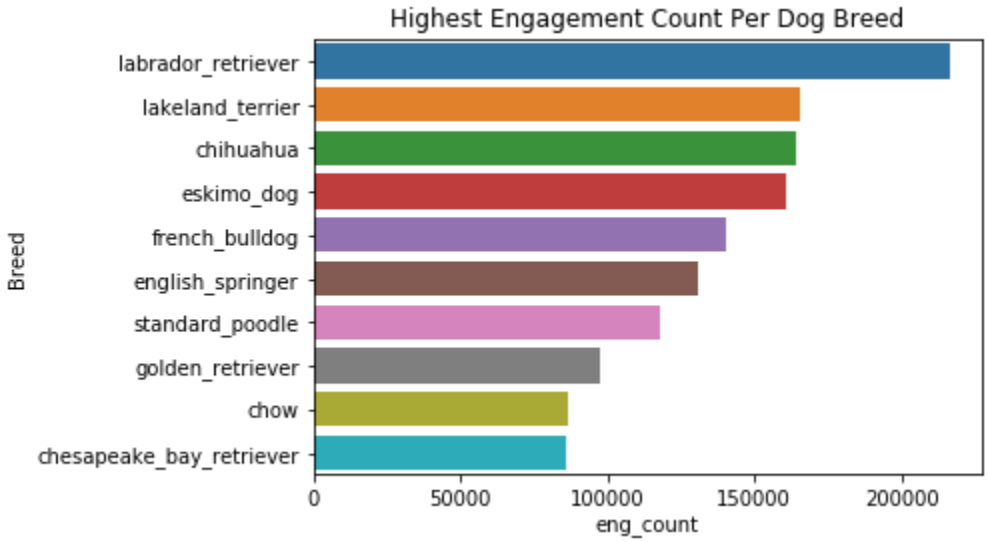


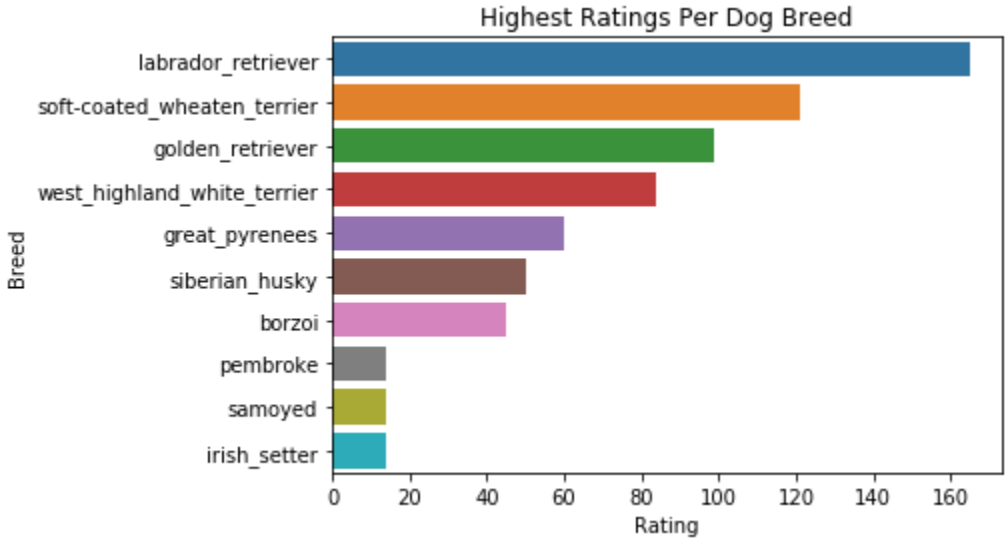
Here, we used median as our measure of central tendency as we observed some extremely high ratings in the data set.

4. The dogs with the most overall engagements were Golden Retrievers, they generated the most likes (favorites) and retweets. Though I too can't get enough of Golden retrievers I wouldn't hastily conclude that their overwhelming cuteness is the sole reason for their popularity, as they also have the most occurrences in the dataset.



5. To get a proper apples to apples comparison, we can check for the breed with the most retweets and likes, and conclude that perhaps they are the kings and queens of cuteness.



As we observe, the polls are in the breed with the highest engagement count is Labrador retriever. However, since popularity doesn't equate to cuteness we decide to crown all dogs the King and Queens of cuteness (don't tell cat people).

6. Here, we examine the ratings. And realize that the breed with the highest ever rating are also Labrador retrievers. What popular Doggos they are.