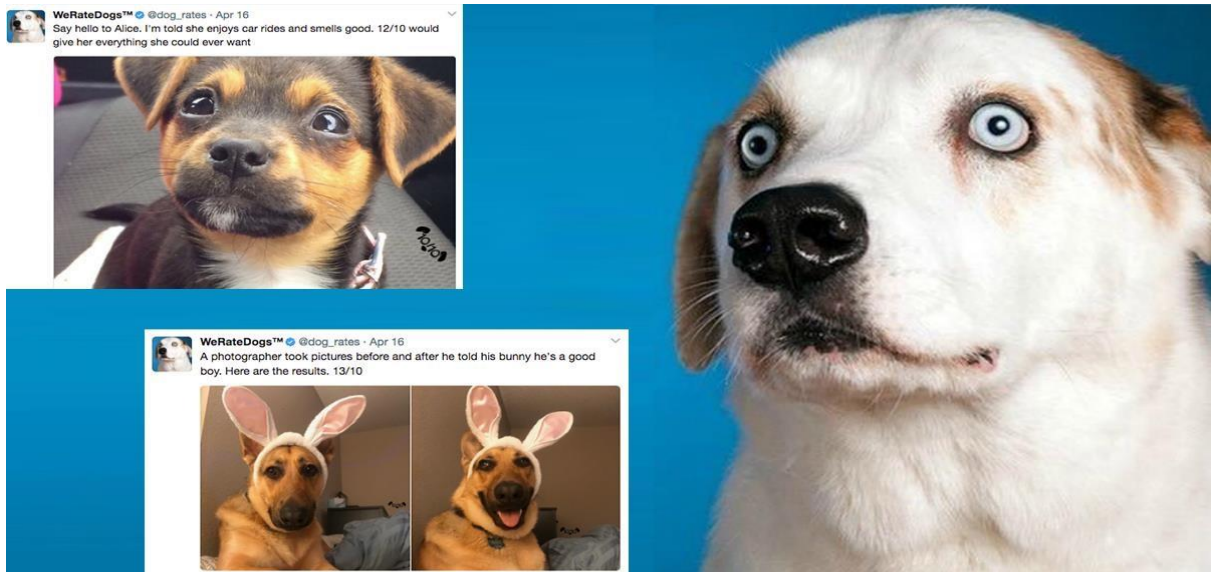


# We Rate Dogs Data Analysis

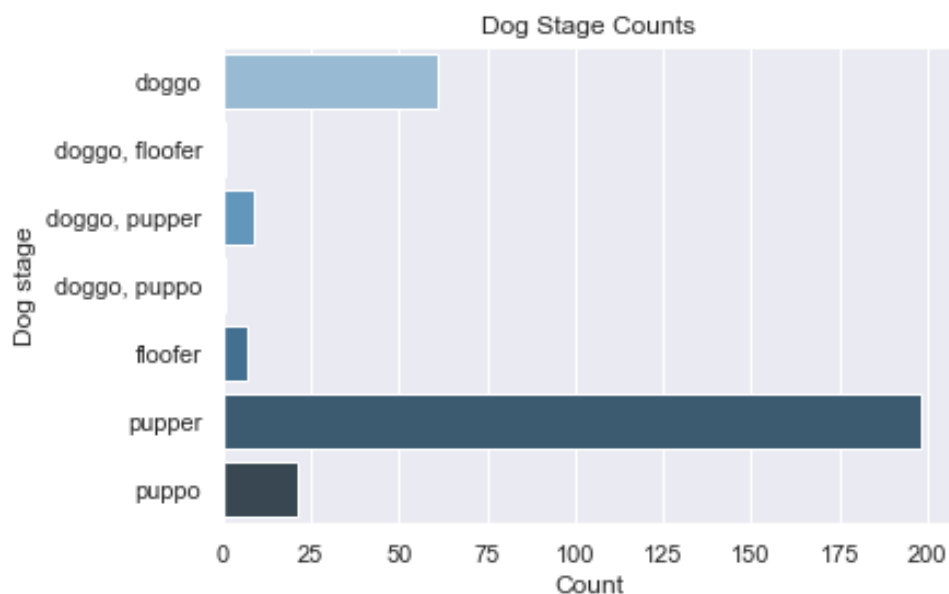


WeRateDogs (@dog\_rates) is a very popular Twitter account. It has 7.84M followers. Each twitter has an image and its unique rating system. In this project, we have three kinds of datasets, Twitter archive data including the basic tweet information, image prediction that have done by a neural network and additional data from Twitter API.

After taking a look at the datasets, I've been interested in finding which dog stage is the most popular, which dog breed is the most popular and dogs with the highest ratings.

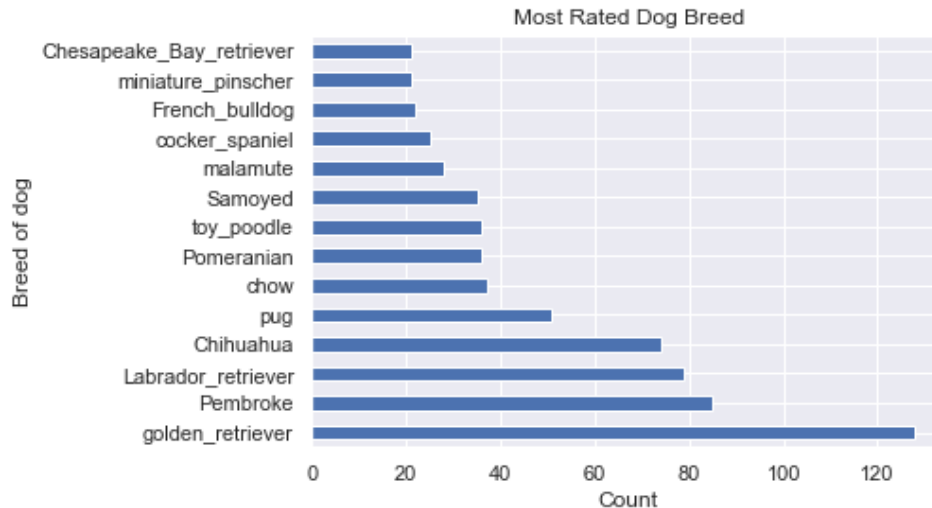
## Which dog stage is the most popular?

After taking my time analysing the datasets and finding out each type of dog stages, the most common dog stage in this data is **Pupper**.



## Which breed is the most popular?

There are 111 kinds of breed. I narrow down and only keep top 14 breeds that have the biggest sample size. I also take a look at the dog stage. Majority of Golden retriever is in pupper!! No wonder.



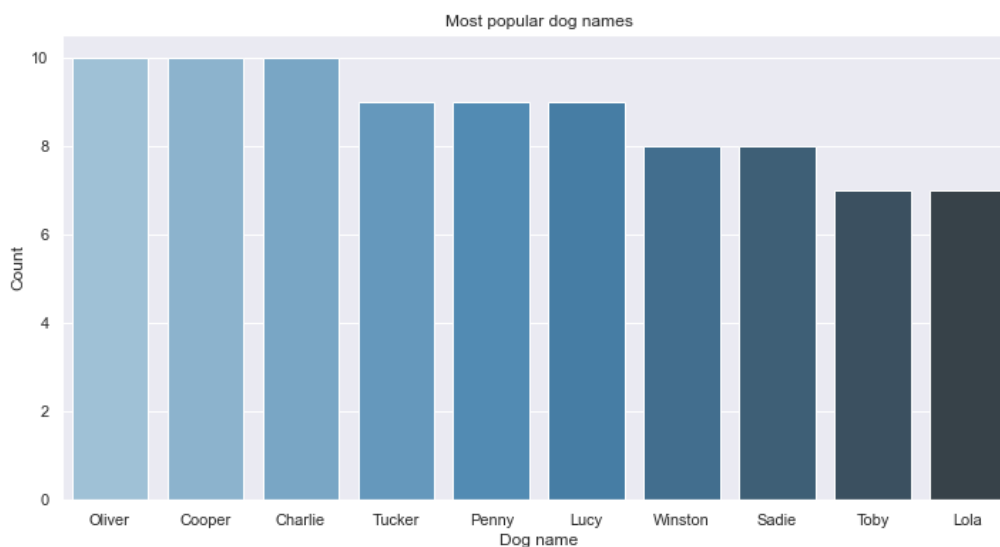
## Which Dog has the most popular name?

In the process of this analysis, it's great pride in presenting the most popular dog names in our analysis.

Interestingly, dogs are getting popular human names and as that bond grows closer, these sorts of names will gain more prominence. An excellent dog name can easily boost your dog's communication and responsiveness.

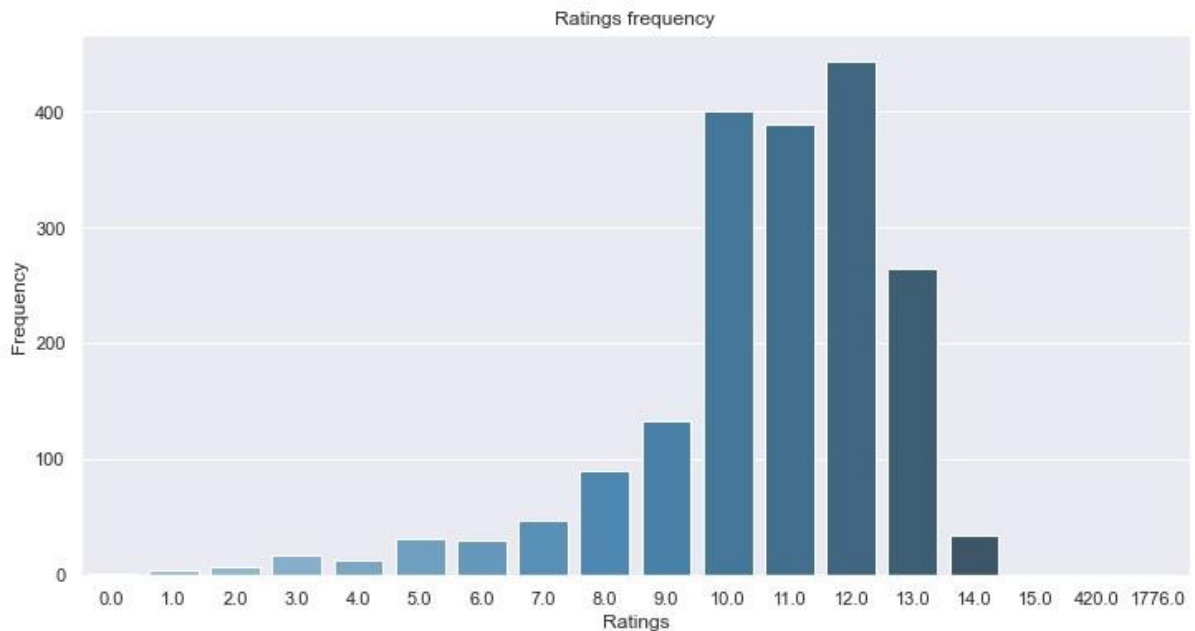
Also, the best way to find an apt name for this dog is to repeat your dog's name with love. If your dog shows interest by wagging its tail, you can finally decide on that name!

According to this analysis, the most popular dog names are **Oliver**, **Cooper** and **Charlie**.



## Dogs with the highest ratings?

According to this analysis, I was able to analyse all the dog ratings in our datasets to see the highest dog ratings.



Here are the top two dogs in our rankings: Atticus with the highest rating of 1776 and Snoop Dogg with the second highest rating of 420 which was later dropped because the rating with 420 relieves the rap artist Snoop Dogg who is not a dog.



## Creating a Word Cloud from the dog names in the dataset



## Sources

- Funny youtube [video](#) to know the difference between ('doggo', 'floofer', 'pupper', 'puppo')
- For the word cloud funny image I followed this [tutorial](#) at [DataCamp](#)