

WeRateDogs Analysis

This project was about tweets of dogs. The dataset 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.

In order to make the analysis, Udacity allowed me three sources of information:

1. WeRateDogs file with the tweets of random dogs.
2. A prediction of the Dog's breed.
3. An API code for accessing to more information about the tweets.

If you are asking yourself, what kind of dogs are you talking about?

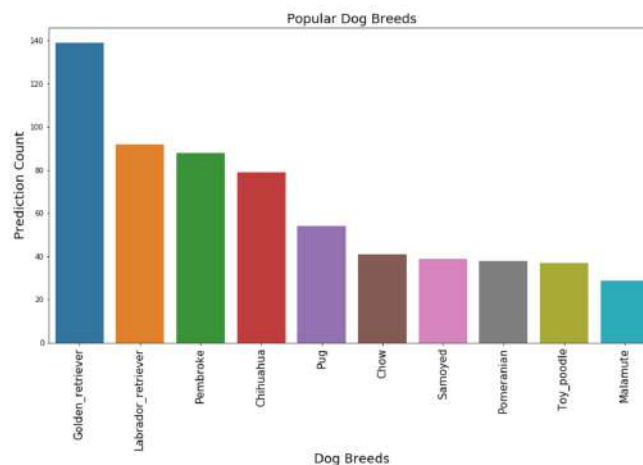
I'm talking about this kind of cute dogs ->



After the process of data analysis. I found these insights that I want to share with you.

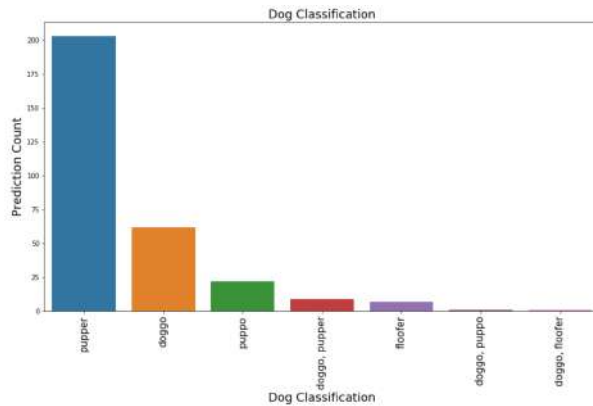
Popular dogs:

The most popular dog breeds in the tweets of @dog_rates, are the Golden Retriever, Labrador Retriever and Pembroke.



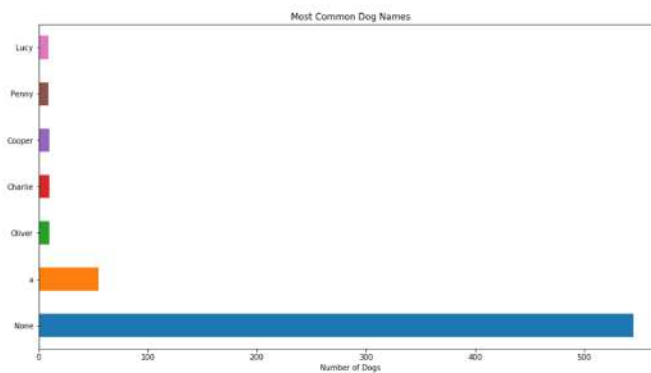
Popular dog's Classification:

The most popular dog classification is Pupper. Here is a example of what can be a Pupper and a Doggo.



Popular names:

The most common three normal names of the dogs are Oliver, Charlie and Cooper. There are several names 'a', so let me ask you: Could you call your dog 'a'? 🤔 Maybe I have to drop it from the plot.



Now lets see some random pictures of the dogs that have been twitted on @dog_rates.



According to the prediction that has been done: This sleepy dog is Kayla and is a Golden Retriever with 93% of confidence.

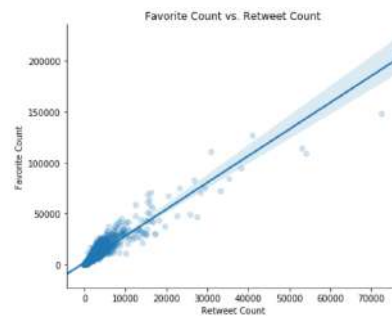


According to the prediction that has been done: This cute dog is Chaz and is a Golden Retriever with 60% of confidence. Do you think is a Golden Retriever?



And this one is Bobb and is a Golden Retriever with 90% of confidence.

Finally, I found that the retweet count has a possitive correlation with the favorite count. It makes sense.



Do you want to see more funny dogs. Follow [@dog_rates](#).