Data Preprocessing

We Rate Dogs Tweets

Act Report



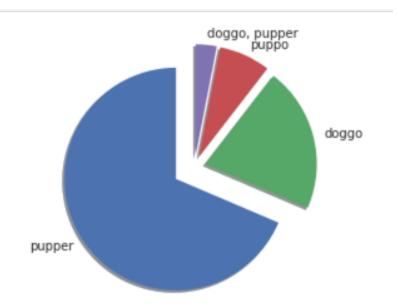
Introduction

The dataset we wrangled (and analyzed and visualized) is the tweet archive of Twitter user odog-nates, also known as WeRateDogs is a Twitter account that rates people's dogs with humorous comments about the dogs. WeRateDogs has over 4 million followers and has received international media coverage.

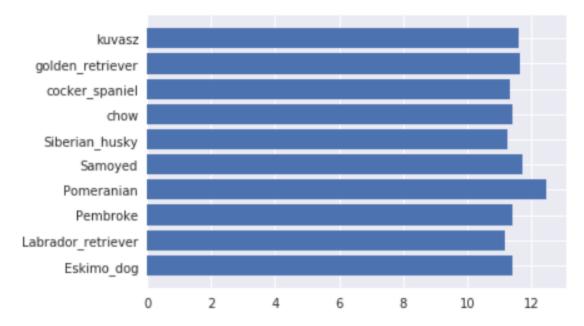
Insights and Visualizations

Using the data that we gathered, assessed and cleaned, we analyzed and found some interesting insights and produced some cool visualizations.

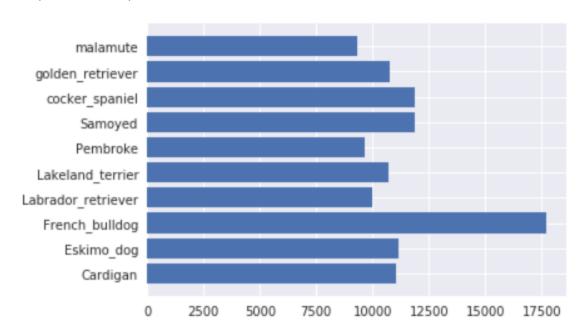
- 1. Golden Retriever, Labrador Retriever and Pemborke are three most popular breeds among posters.
- 2. Puppo gets the highest ratings on average.



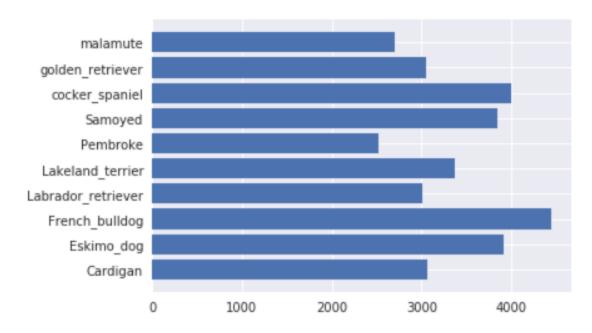
3. Pomeranian, Samoyed and Golden Retriever get highest ratings by admins of We Rate Dogs when compared based upon their breed.



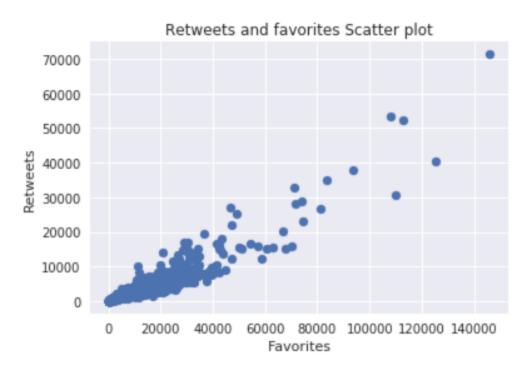
4. French Bulldog, Samoyed and Cocker Spaniel get most favorites on average when compared based upon their breeds.



5. French Bulldog, Cocker Spaniel and Eskimo Dog get most retweets on average when compared based upon their breeds.



- 6. Samoyed is the only breed to be among the top five in all three categories.
- 7. Oliver, Cooper and Charlie are three most popular dog names.
- 8. Number of retweets and favorites are correlated to one another.



Conclusion

If you want to adopt a pet and run a social media account of that pet, there are some interesting insights one should keep in mind to get the most social media interaction based upon the analysis we did for We Rate Dogs Twitter account.

- 1. One should get a dog at the stage of Pupper. They usually get lots of social media interaction.
- 2. Breeds like Golden Retriever, French Bulldog and Samoyed get a lot of interaction.
- 3. Names like Oliver, Cooper and Charlie are the most popular names for dogs.