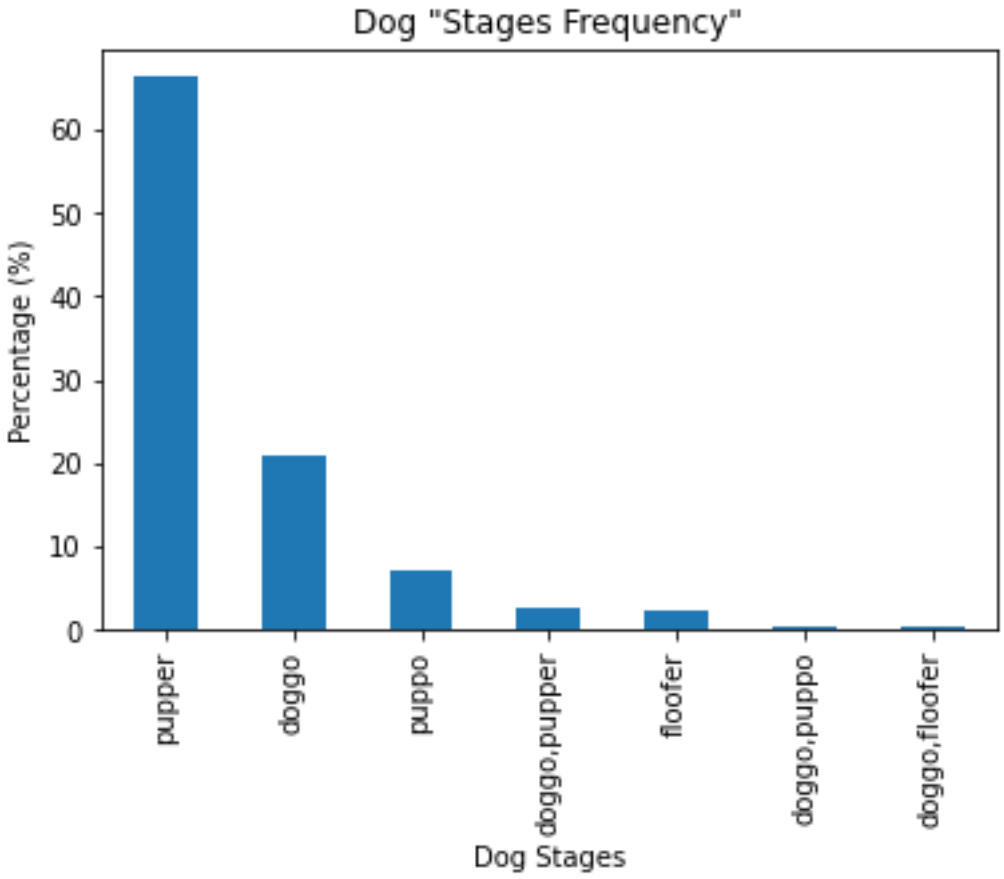
In this project I had to analyse a part of the tweet archive of the Twitter page *"WeRateDogs"* a Twitter page that rates people's dogs with a humoristic approach.

I gathered the data manually and programmatically and accessed them both visually and programmatically (once again! 😊) The gathered data contained tweet data for all 5000+ of their tweets, till August 1st, 2017 but not everything. One column the archive does contain though: each tweet's text, which was used for rating, dog name, and dog "stage" (i.e. doggo, floofer, pupper, and puppo) to be extracted. Of the 5000+ tweets, only tweets with ratings have been filtered (there are 2356). As a bonus there was an additional file for analysis with the tweet images predictions (i.e. the breed of each dog) which were generated by a neural network image prediction algorithm, which was of course used in the analysis!

So, straight to the analysis insights!

Out of all the analysed tweets, the most popular dog names were "Charlie" and "Lucy" and the most popular breeds were the following:

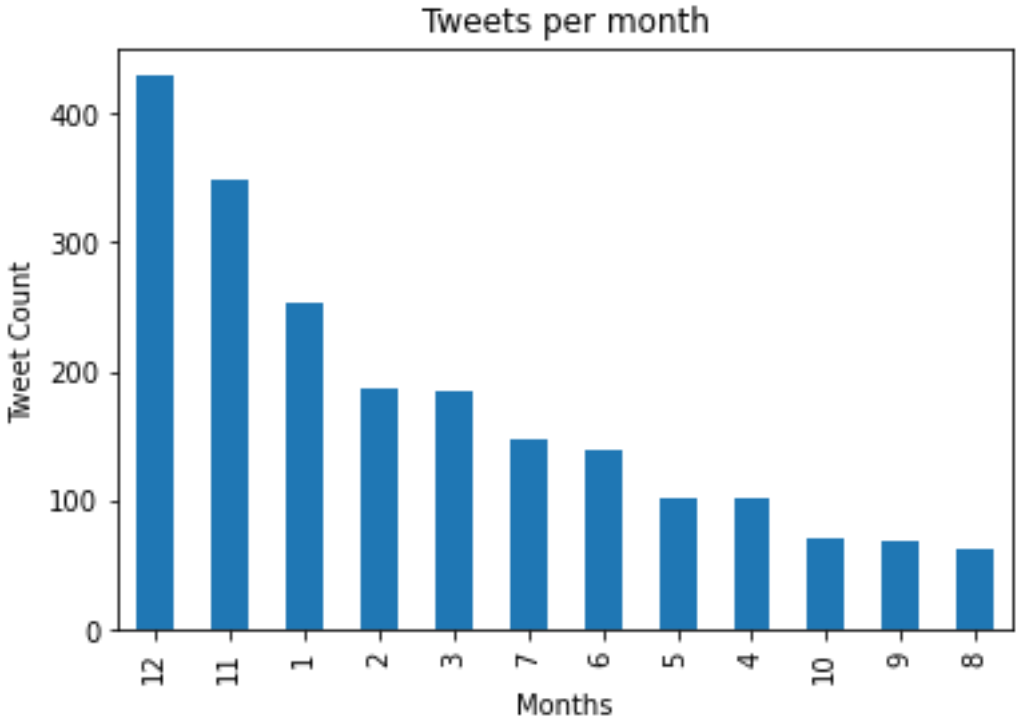
1. Golden retriever
2. Labrador retriever
3. Pembroke
4. Chihuahua
5. Pug



The most "active" tweeting-wise months were:

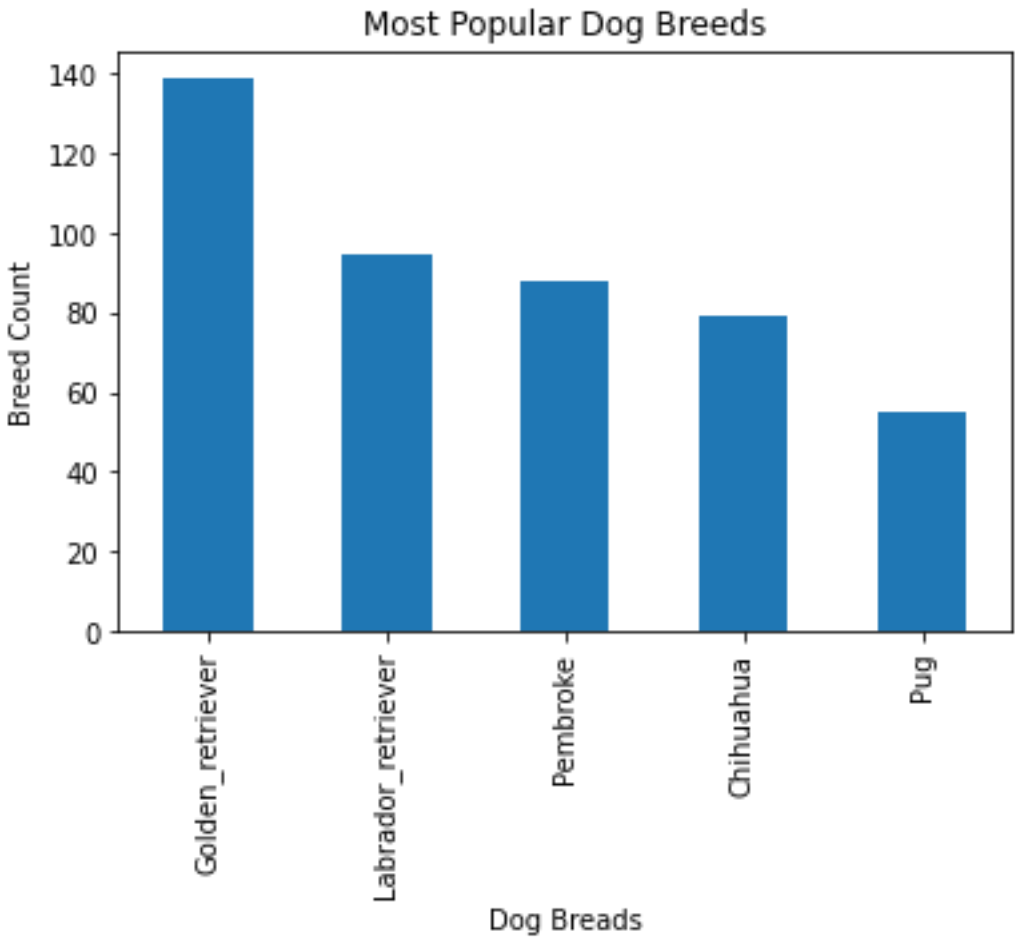
1. December with 414 tweets

2. November with 347 tweets and
3. January with 232 tweets



And the busiest tweeting-wise day was 29th of November 2015 with 26 tweets!

The most common dog “stage” was the “pupper” with the rest being far behind!



The most common ratings were the following:

1. 12/10 with 23.3%
2. 10/10 with 20.8%
3. 11/10 with 20%
4. 13/10 with 13.7% and
5. 9/10 with 7.3%

It seems like the page is quite generous 😊

The highest rating however was 1776!!! And this was the champion:

The most favourited post with 132810 favourites was this little fella:

And the most retweeted one was this little swimmer:

Last but not least, the most requested rating of all time (per WeRateDogs), with a rating of 420/10, the one and only…