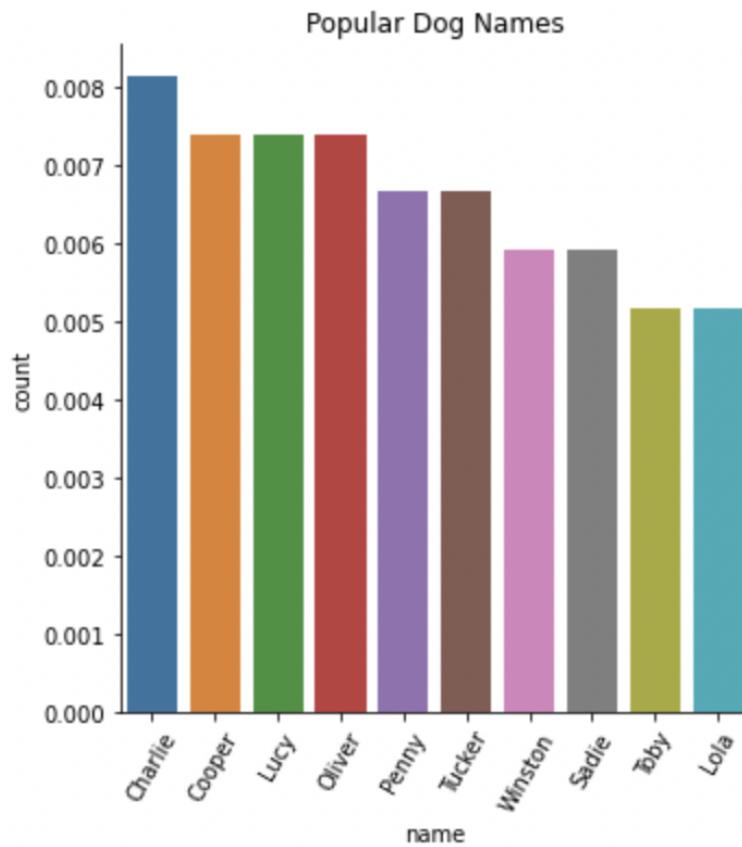


Data Wrangling (Analysis And Insights Into Wrangled Data)

This report provides some insights gotten from the data wrangled from twitter user's :
[@dog_rates](#) page.

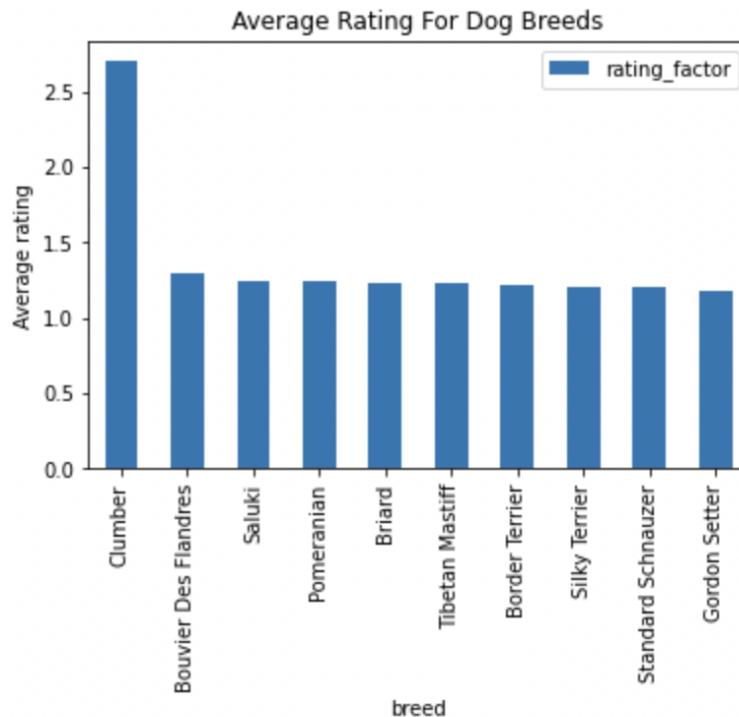
Data was gathered from three different sources as highlighted in the wrangle report, and the following insights were discovered :

1. We had a total of 1994 tweets.
2. Charlie is the most popular dog name, although less than 1 percent of the dogs in the data was named Charlie.



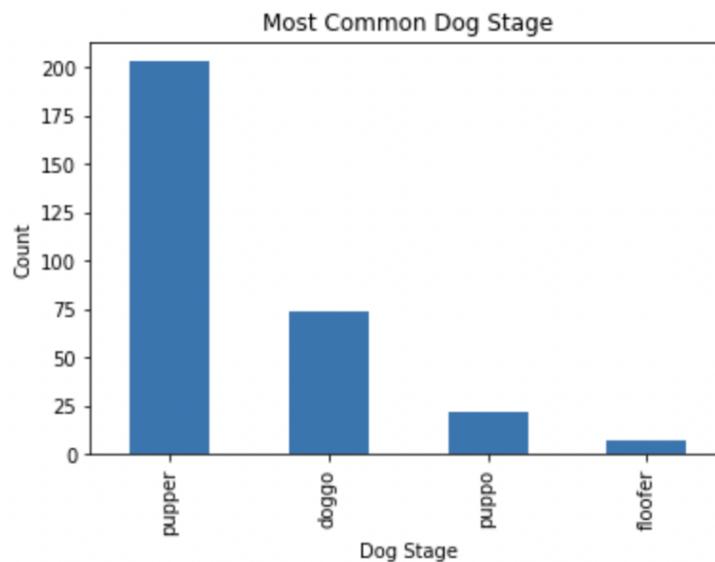
Other popular names are Cooper, Lucy, Oliver and others indicated in the chart above.

3. Clumbers have the highest average rating among the dog breeds.



4. The most common dog stage in the analysed tweets is ‘pooper’, from the analysis the rows that had dog stages record amounted to:

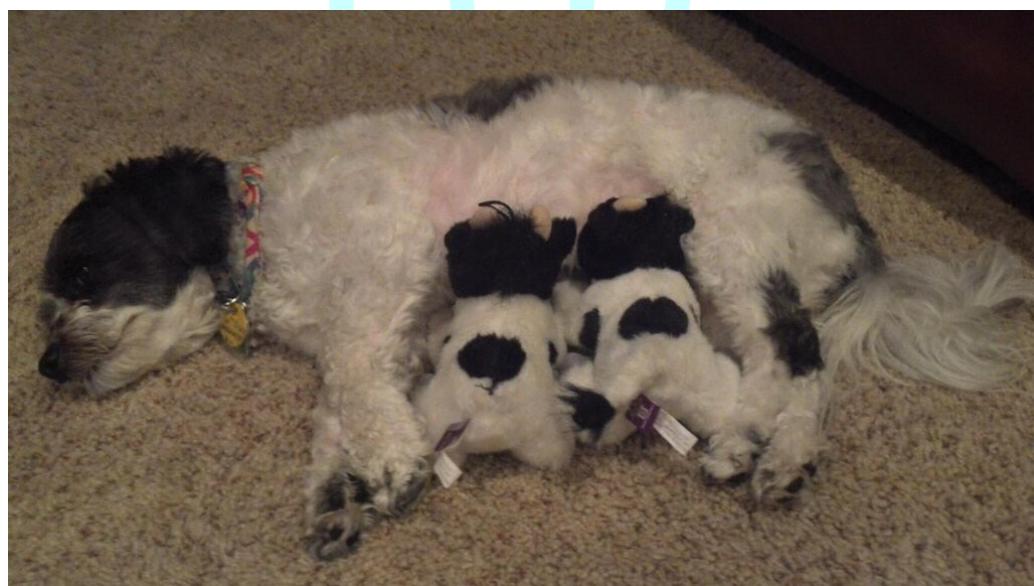
pupper - 203
doggo - 74
puppo - 22
floofier - 7



5. Below is the picture of the most liked dog, it had 132810 likes.

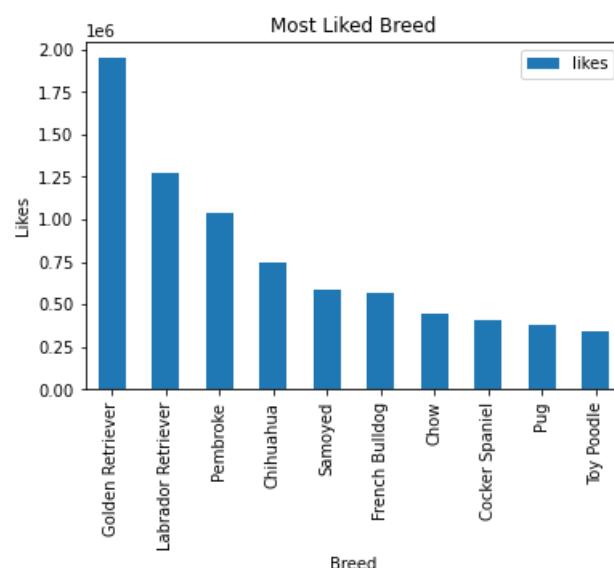


6. Below is the picture of the most least dog, it had 81 likes.

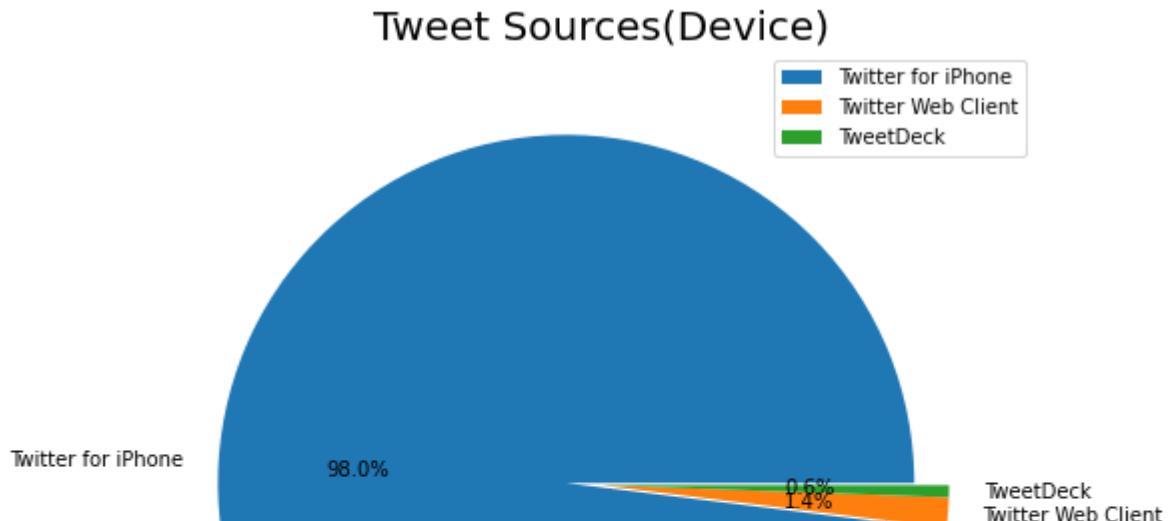


7. The Golden Retriever is the most liked breed, followed by the Labrador Retriever and others as highlighted in the chart and table below:

Breed	Likes
Golden Retriever	1946934
Labrador Retriever	1274526
Pembroke	1039484
Chihuahua	746604
Samoyed	583906
French Bulldog	570921
Chow	446933
Cocker Spaniel	407412
Pug	383817
Toy Poodle	339068



8. Twitter for iphone represents 98 percent of tweet source, most people tweeted from their mobile devices.





Resources

Below are some resources that helped me during this project:

- https://twitter.com/dog_rates
- <https://towardsdatascience.com/create-new-column-based-on-other-columns-pandas-5586d87de73d>
- <https://stackoverflow.com/questions/7391945/how-do-i-read-image-data-from-a-url-in-python>
- <https://stackoverflow.com/questions/47136436/python-pandas-convert-value-counts-output-to-dataframe>
- <https://commonmark.org/help/tutorial/99-end.html>



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