

Analysis and insights into final data

The twitter account had its data from 2015. The dogs were rated from 1 to 10 as per the tweets made by the people.

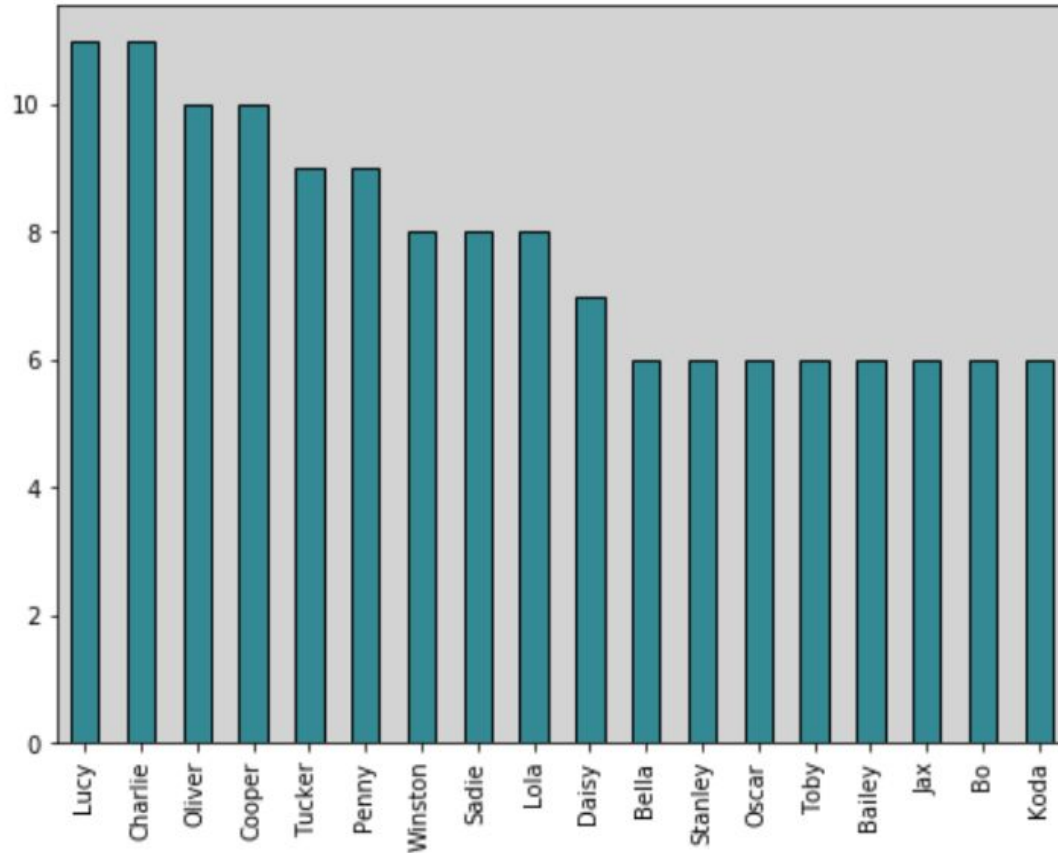
In this process of data analysis, we have got many attributes to work upon. For example dog names, breeds, categories, comments, likes, etc.

From the data we analyzes few of the trends:

We imported the following packages:

1. Matplotlib
2. Pandas
3. Numpy
4. Seaborn
5. Tweepy
6. Resopnse

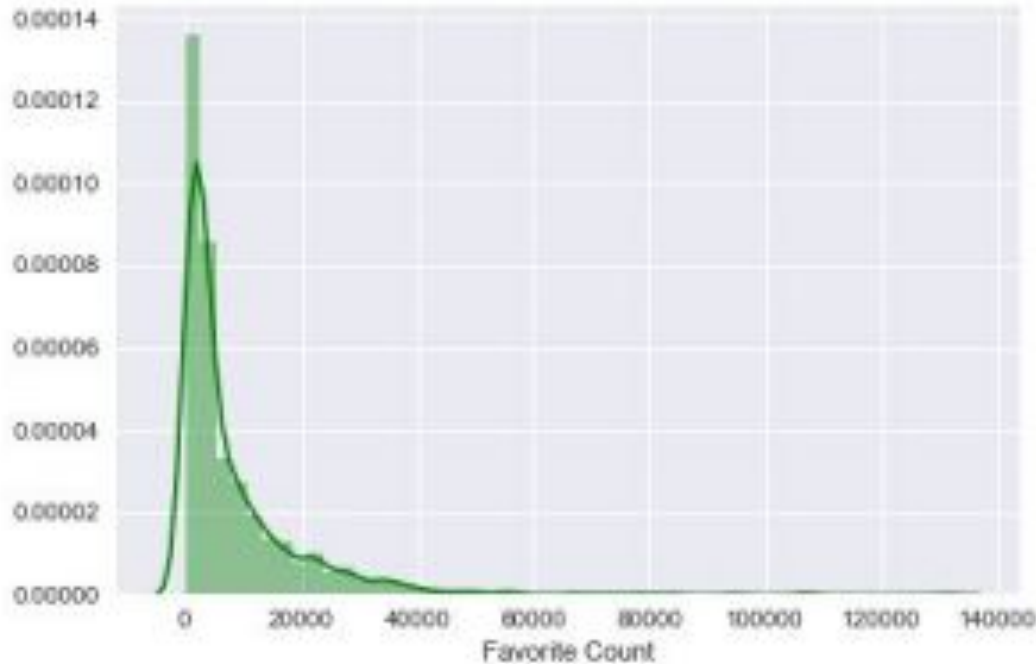
Popular dog names from the dataset:



Lucy and Charlie are the most beloved dog names among all.

We can co-relate it with our daily experiences, the names Lucy and Charlie are most common dog names in our surroundings too.

Most favourite count:



Here, the number of favourites are more than the number of retweets.

The highest count here goes above .00012.

Here is the plot of the same.

Breeds:

By doing all the analysis, the most favourite breed amongst all is Golden Retriever.

It has got more than 16000000 number of favourites.

The next most famous breed is Labrador retriever which has its number of favourites above 1000000.

And the third most favourite breed is Pembroke with the count of around 1000000 favourites.

The not so favourite breeds are Toy Poodle and Malamute.

Conclusion:

From the dataset we analyzed, we can conclude that

1. Golden Retriever is the most famous breed amongst all.
2. The most loved names are Lucy and Charlie which are liked and preferred by most of the people.
3. According to the observation, Favourites occur more often than that of retweets.
4. The dog stage 'pupper' is the most used which is more than 64%.
5. Most of the dogs are rated between 0 and 13 and the highest rated dog has the rating of 1776! It is extreme, as a result it will be very sweet and fluffy dog.