

WeRateDogs

Insights

for

Dogs’

Lovers...



The Dataset i've wrangled for this project was queried from tweet archive of the twitter user



“WeRateDogs” . It’s a twitter acc that likes to rate people’s dogs with humorous comments about the dogs .

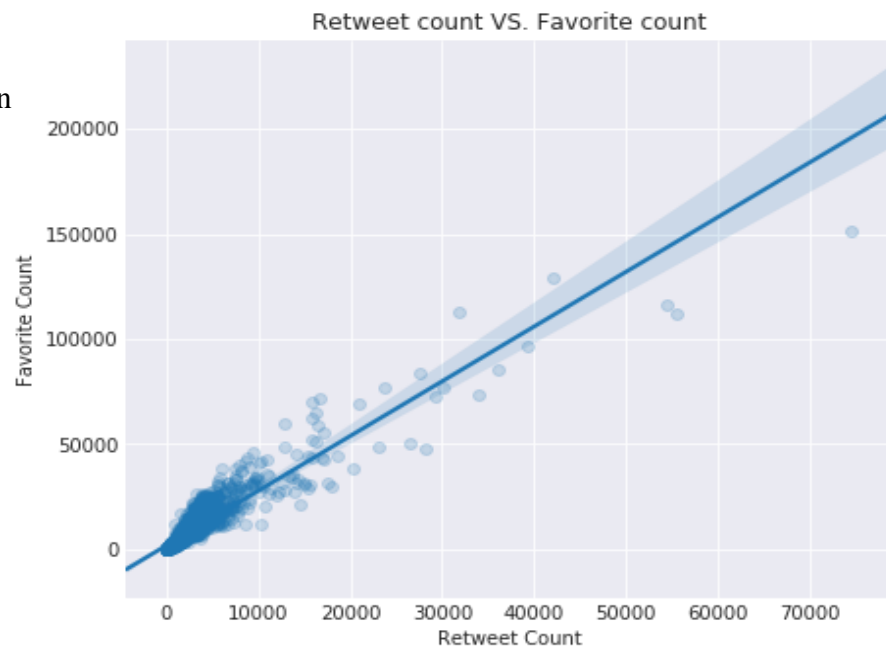
Analysis and Visualization

I analyzed and insighted four different pieces of WeRateDogs data sets .

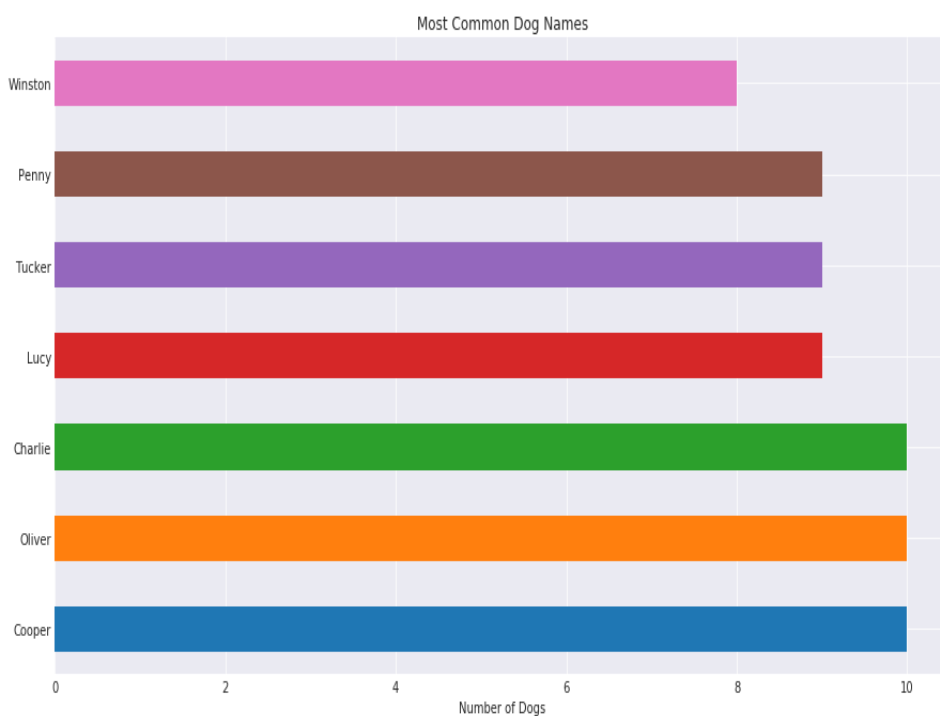
- Relation between Retweet Count and Favorite count :

There is a positive correlation between “Favourite count” and “Retweet count” (Linear Relationship).

It’s important for the WeRateDogs account to know the correlation because it helps the owner to recognize the increasement of the user traffic on the page.



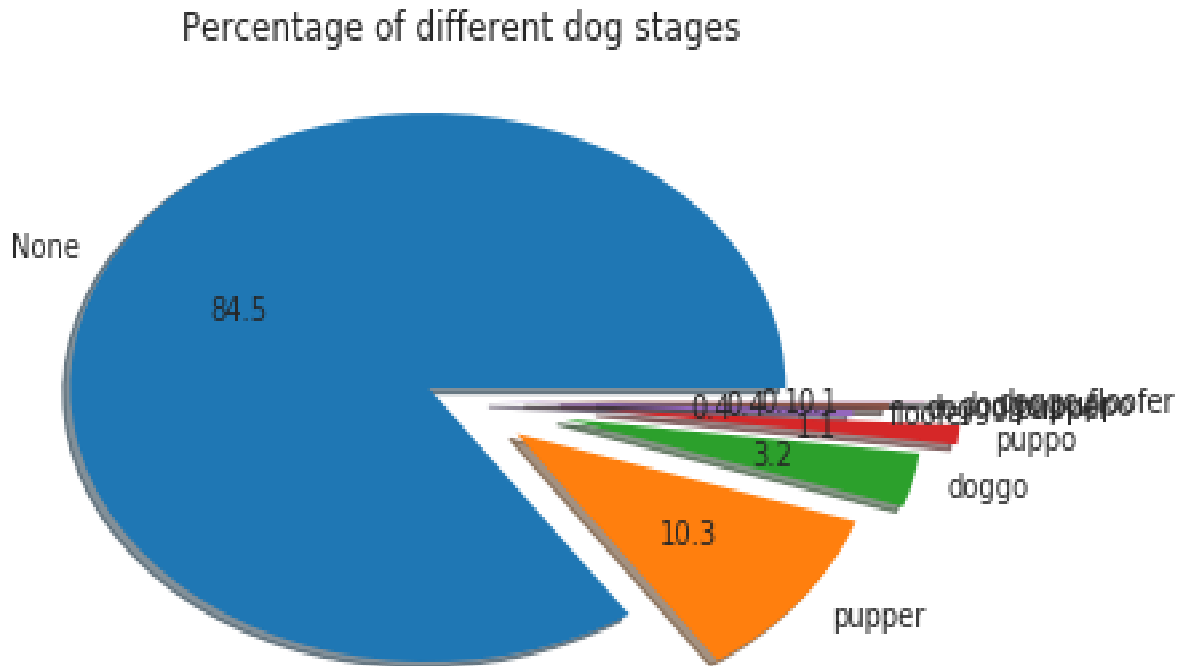
- Most popular dog names :



By plotting the value counts of the dogs names, discovered that the most 3 popular dog names are Cooper, Oliver and Charlie.

Data visualization very important and let us know more about the data and let us dive deeper at the data-wrangling process.

- Percentage of different dog stages :



By using pie chart i know the the dog stage that has the highst percentage and the most featured (“Pupper”) and the dog stage that has the lowest percentage (“Floofer”) .

Otherwise. Most dogs don’t have stage and the highst percentage was “None”.

- Total number of tweets over time to see does it increase or decrease.

Tweets increase and decrease over the whole time period of the wrangling and gathering process for the data set.

Over time tweets decreased sharply, with spikes in activity during the early spring of 2016, mid-summer of 2016, and generally decreasing from there.

