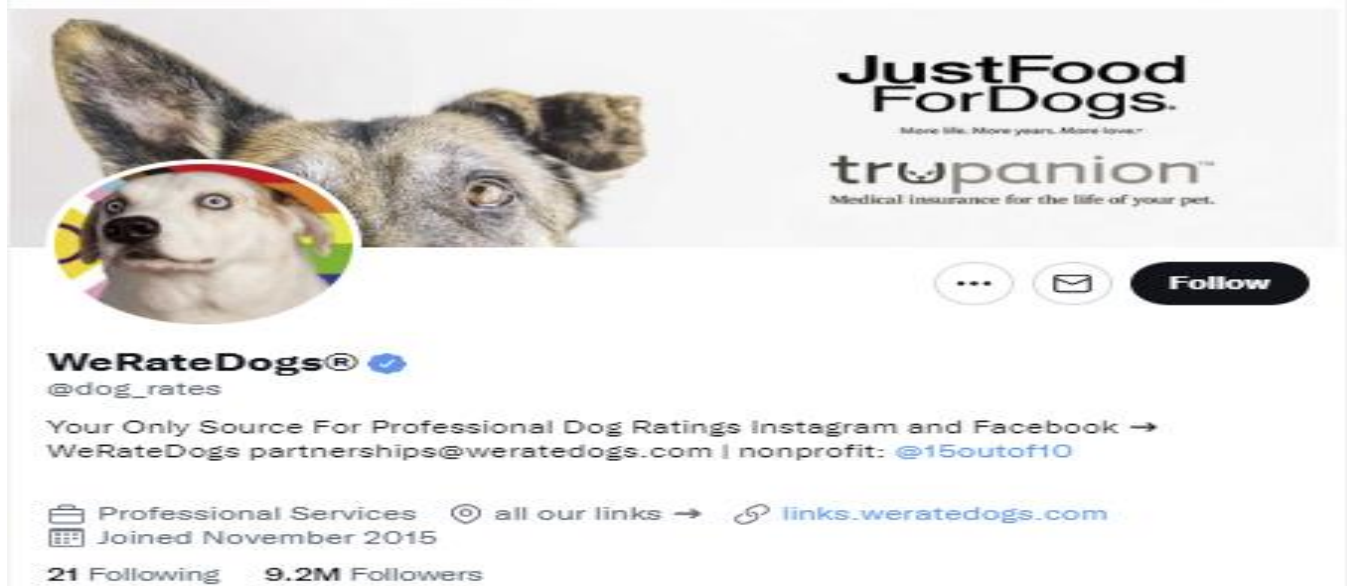


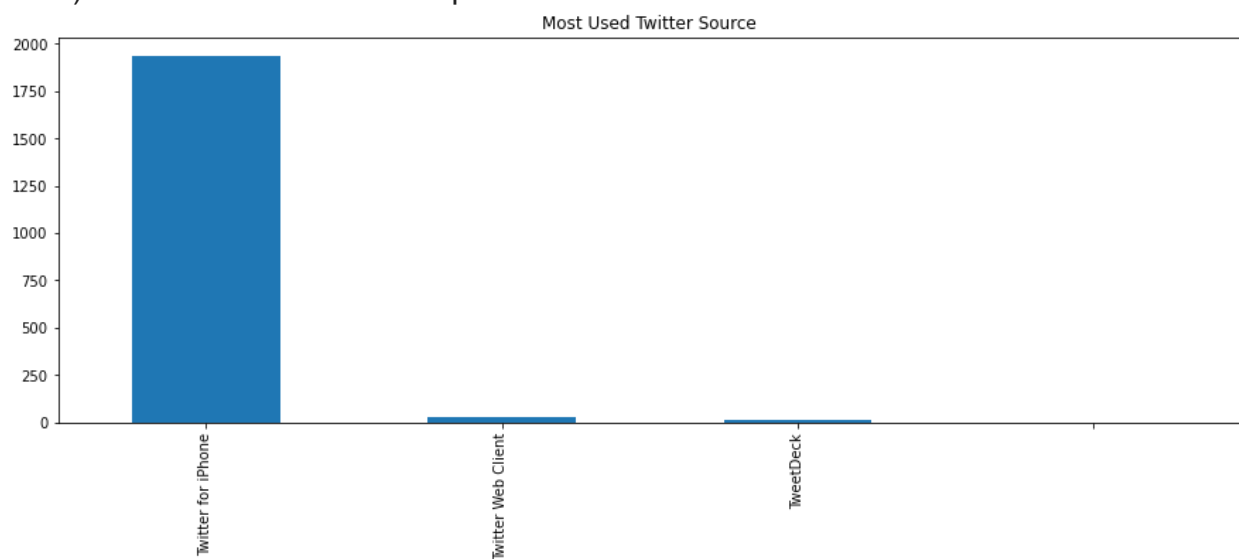
Analysis and Insights of WeRateDogs Twitter archive



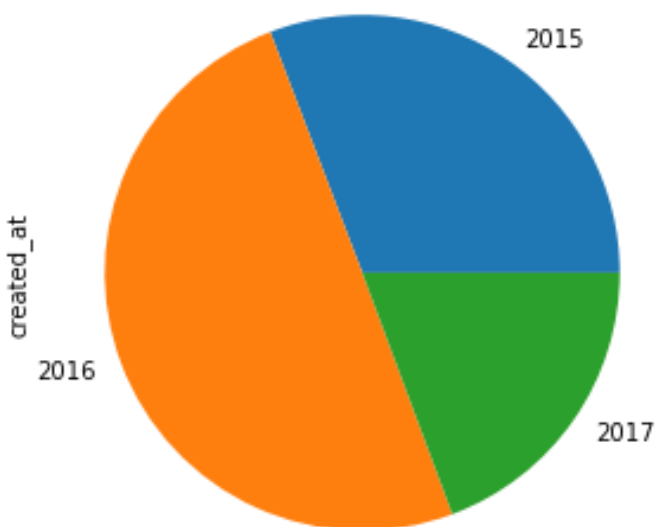
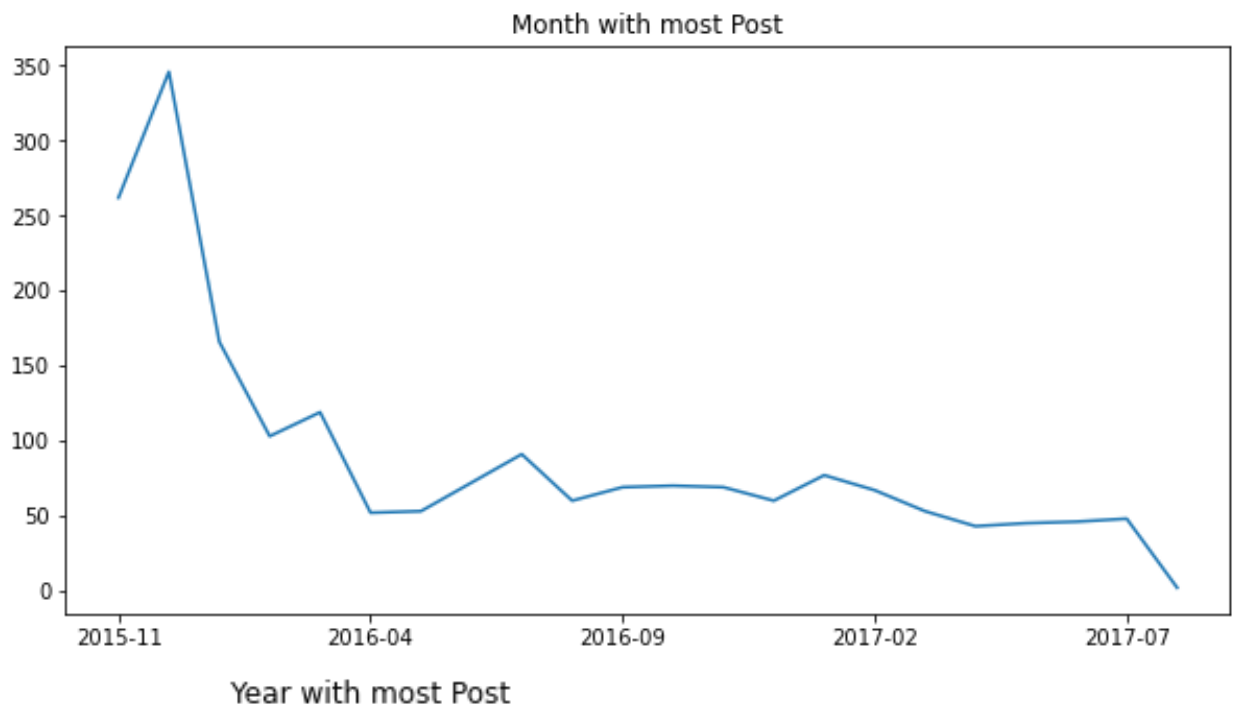
According to the question I raised at the beginning of the analysis, which are:

- Which twitter source is the most used for engagement?
- How have they handled posting over the years and months?
- Most common dog names?
- Which breed is the most popular?
- Dog retweet in relation to favorite_count?

The most used Twitter source is the iphone as seen below. More than 96% (1938 out of 1975) of her tweet comes from iphone.

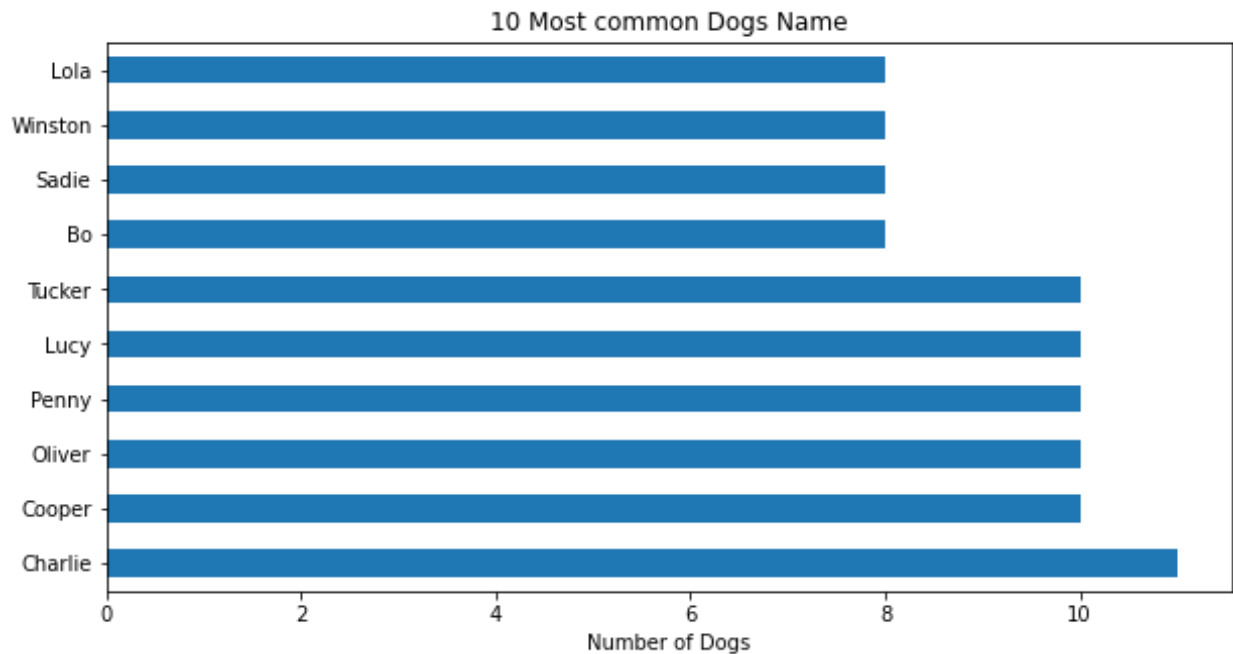


2. WeRateDogs, the Twitter account stated in November 2015, tweeted a lot in the early months. As much as over 150 post in the first three (3) month while this trend has been seeing a decline slope ever since. 2016 was the year with the most tweet.

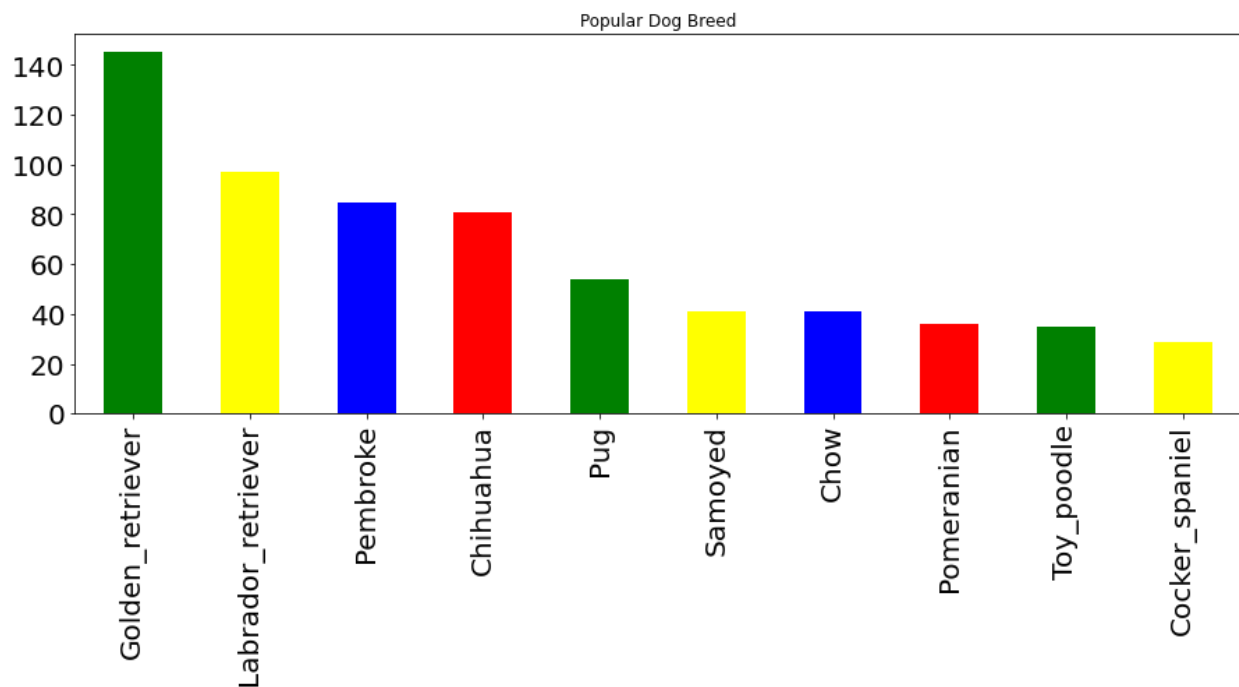


Limitation: Seeing diagram above and the next question may be what caused this decline? Having more data on the operational aspect of getting this dog to post and the handle owner may give us more insight.

3. Most people loves to name their dog Charlie while others like Cooper, Oliver, Penny are also a common name given to dogs.



4. Golden_retriever is the most common breed according to the image prediction data and digging more into this breed, I was able to come up with the dog in this breed with the most like (favorite_count) and retweet_count.



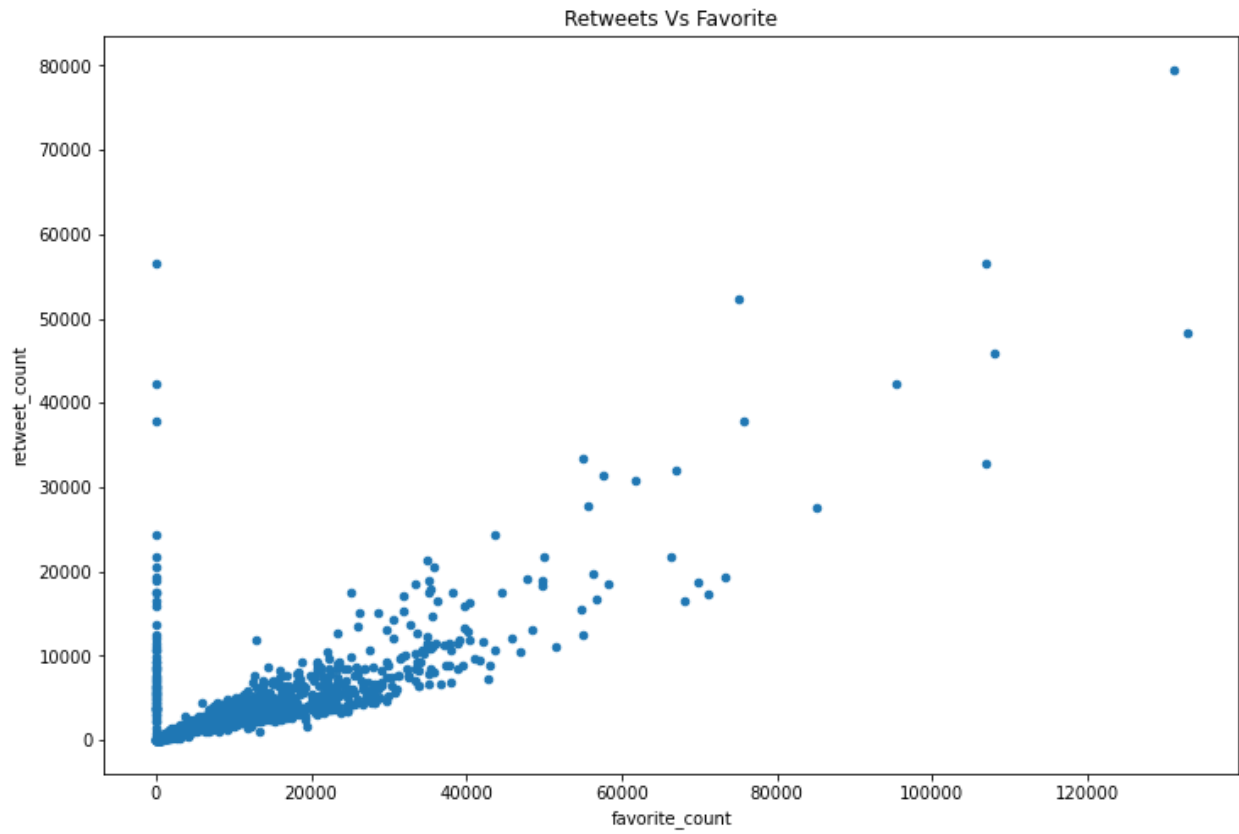
Zoey is the dog with the most like (favorite_count) in this breed



This is the dog with the most retweet



In Conclusion, there is a linear relationship between retweet_counts and favorite_count as show in the graph below.



See the strong correlation in the graph