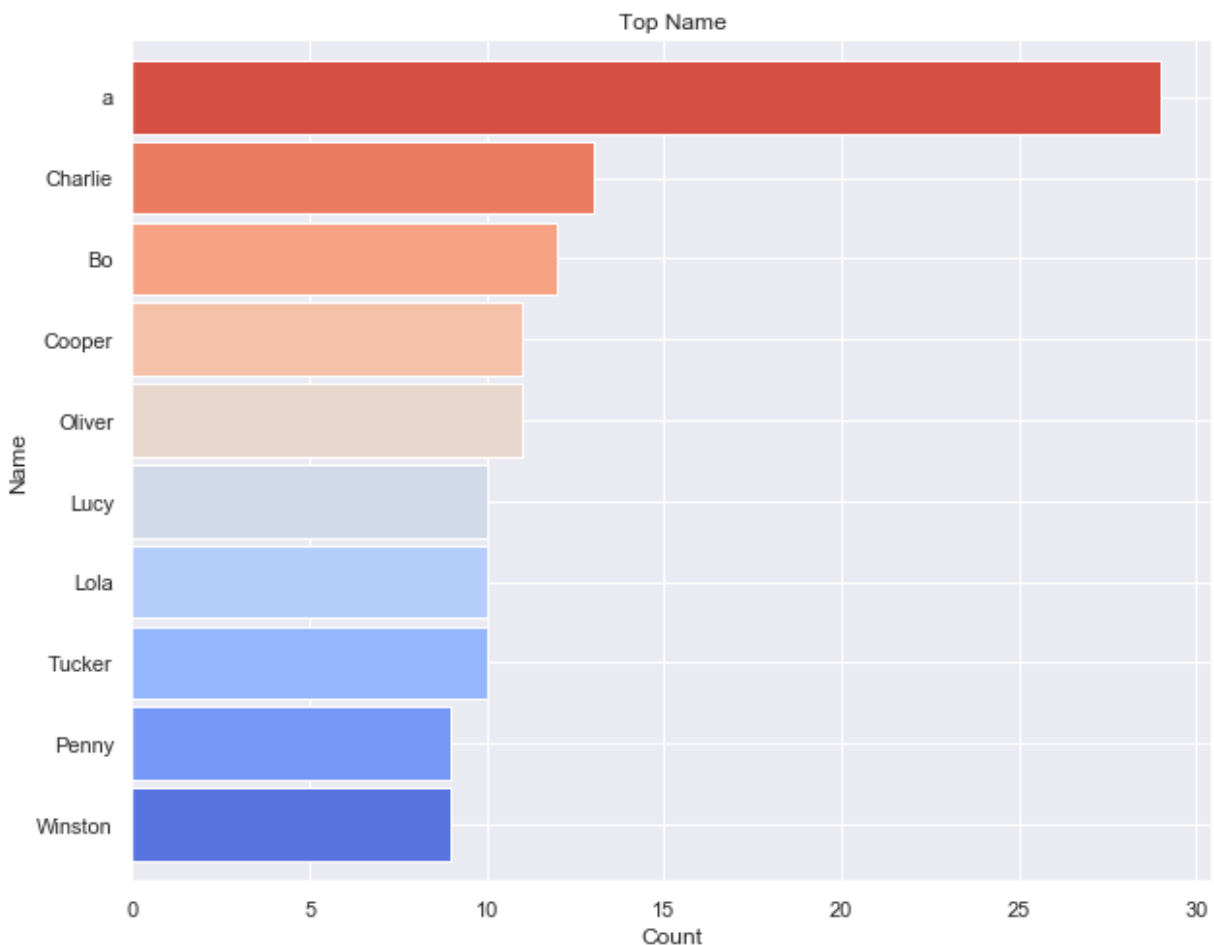


Analyzing, and Visualizing Data for this Project

Reason behind Analyzing this Account:

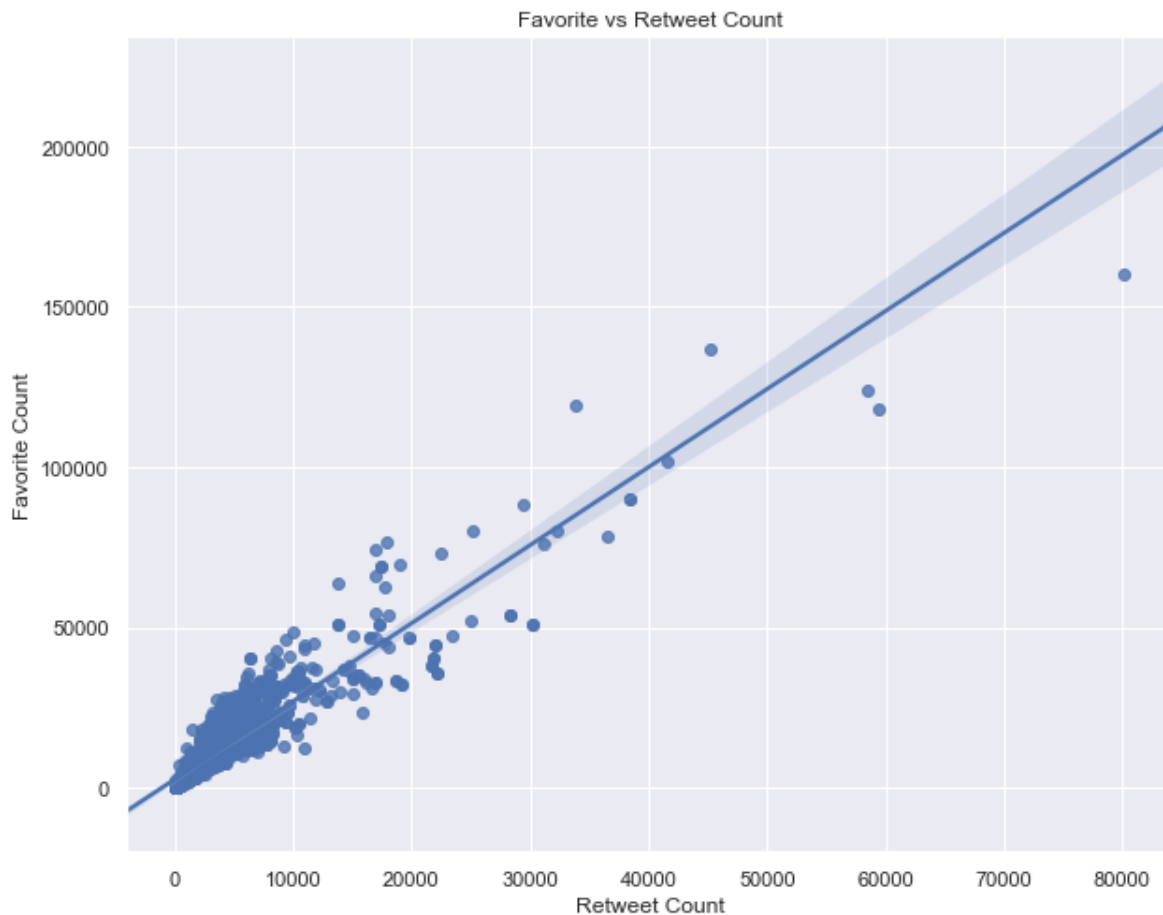
@WeRateDogs is one of the dedicated dogs rating account on twitter. Not only because they post dog picture but they also have unique rating system that they have been using. For our analysis we are trying to understand the facts on these tweets.

Which are most popular name?



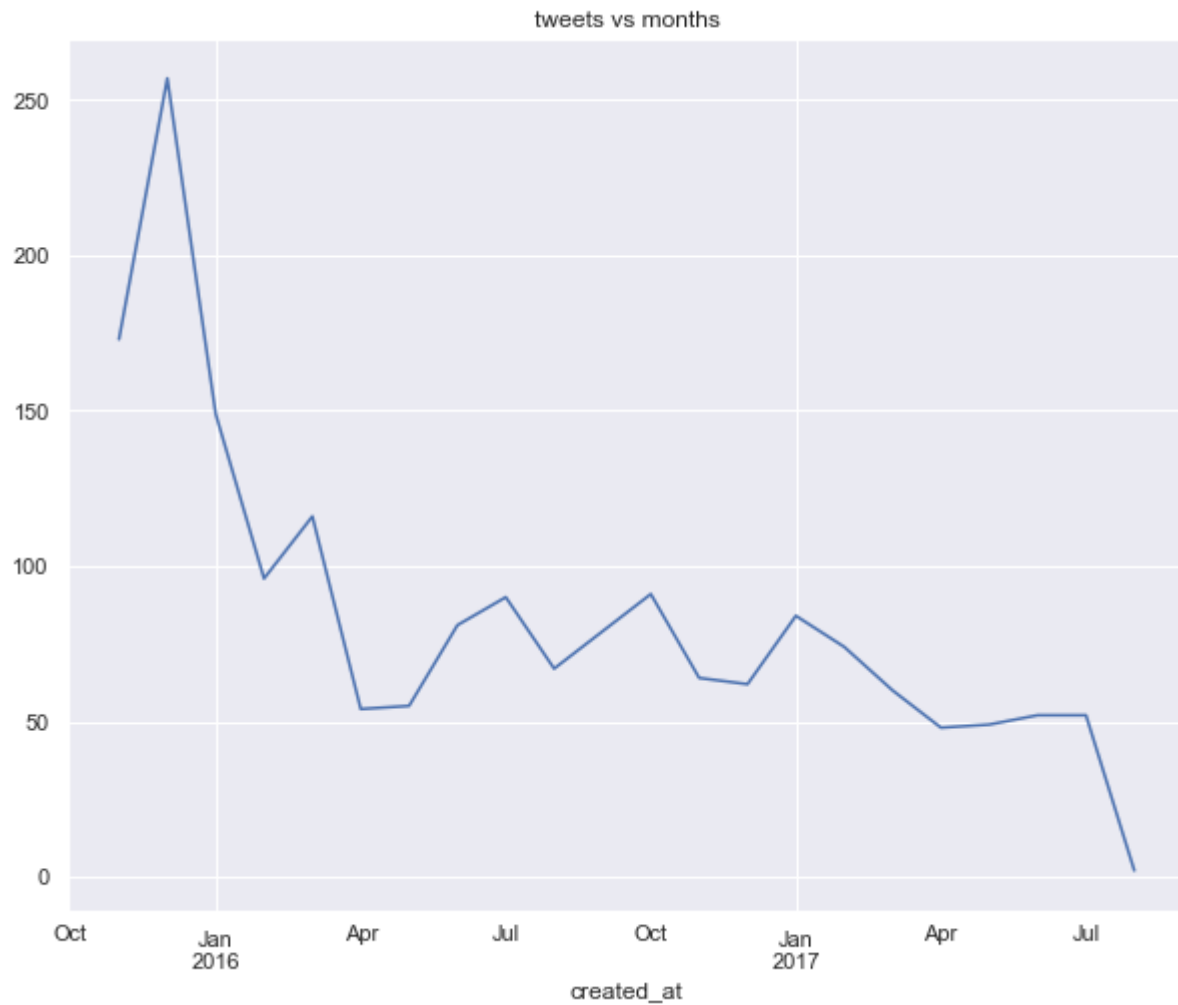
As shown in above figure we can say Charlie is most popular name, Yes we see the 'a' is most popular that we could have removed from the database but we can see the amount is pretty big for 'a' so we can assume that whenever the @WeRateDogs don't know the name of dog they are using 'a' as a fake name.

Do we have any relation between number of retweets and favorite count?



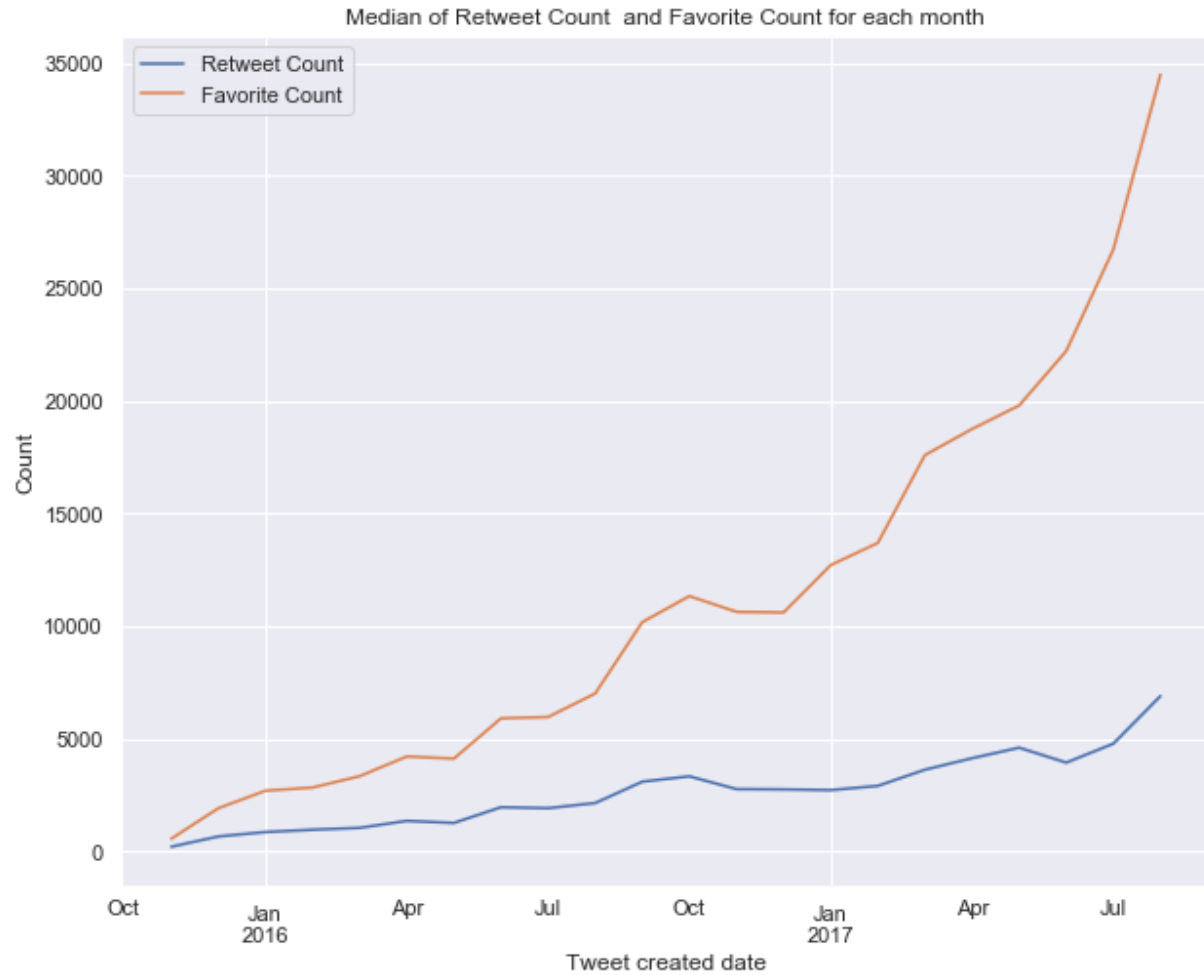
We can see from the above graph that we have clear correlation between the number of retweets and favorite counts. This proves that the more tweet gets retweeted it will get more exposure.

As @WeRateDogs got popularity, did they reduce number of tweets per day?



From above plot we can clearly say that @WeRateDogs does not become more active as the time goes by but we have seen opposite effect they have reduce the tweets.

retweet count and the favorite count per month?



Here we have used median to minimize the effect of outliers. From the above graph we can say that even though @WeRateDogs has reduce number of tweets the tweet count and favorite count have been increased.