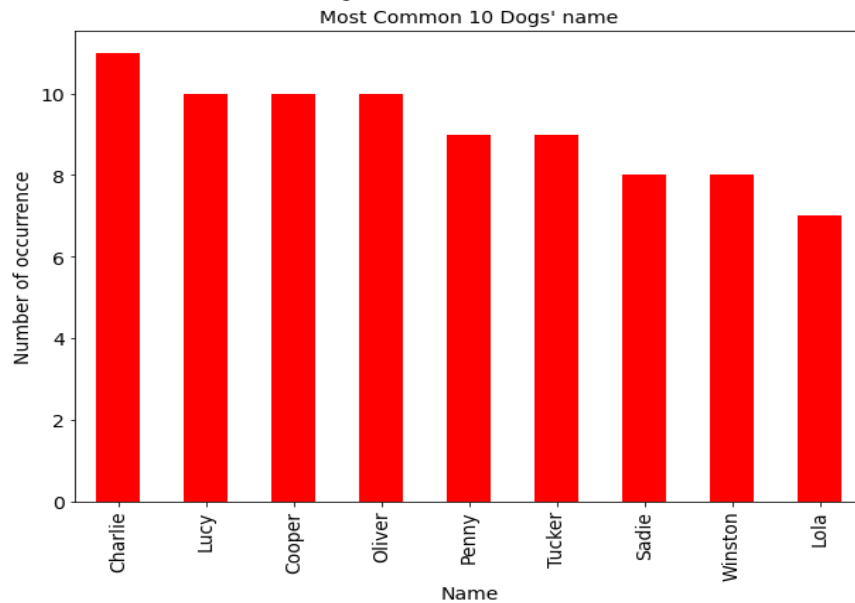


ANALYSIS AND VISUALIZATION

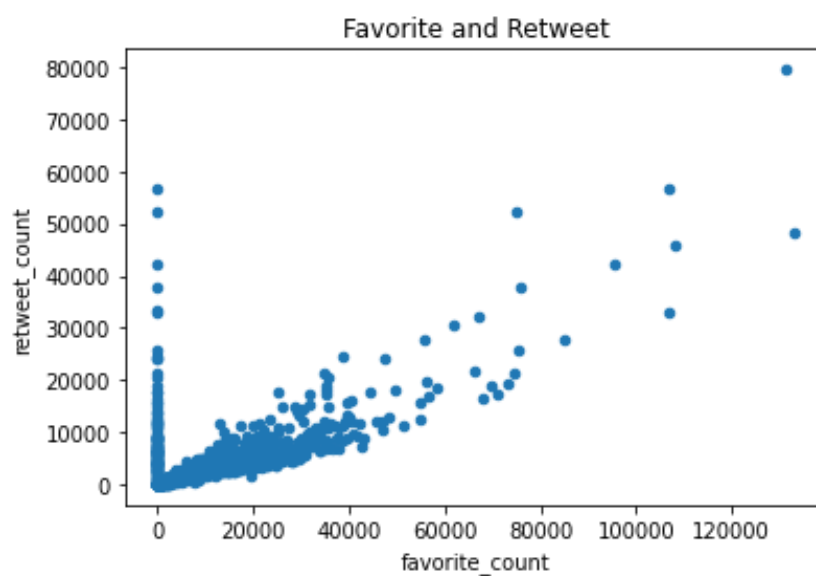
We Rate Dogs Data. WeRateDogs is a Twitter account that rates people's dogs with a humorous comment about the dog.

1. Most common 10 dogs' name



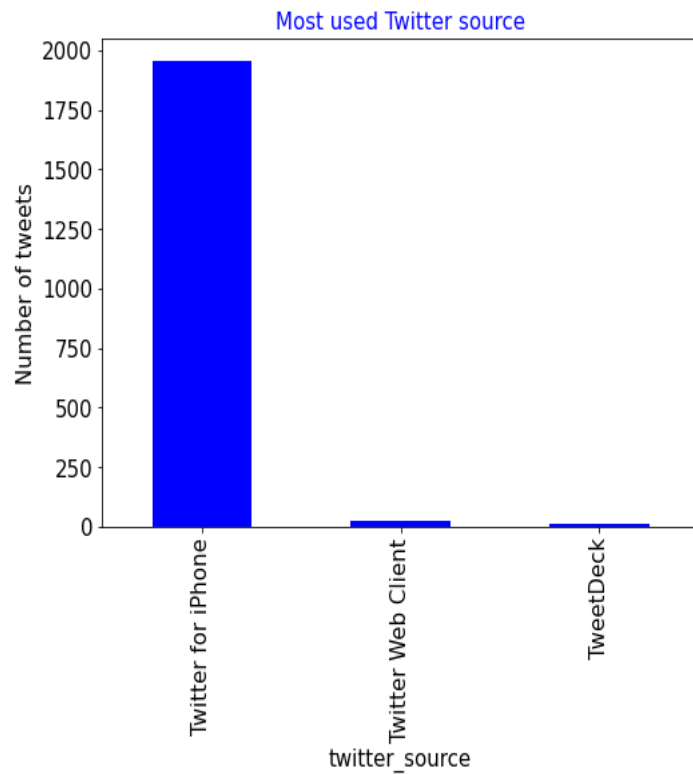
The most popular names are: Charlie, Lucy, Cooper, Oliver, Tucker, Penny, Winston, Lola, Sadie and Daisy.

2. Is there a correlation between Favorite and Retweet ?



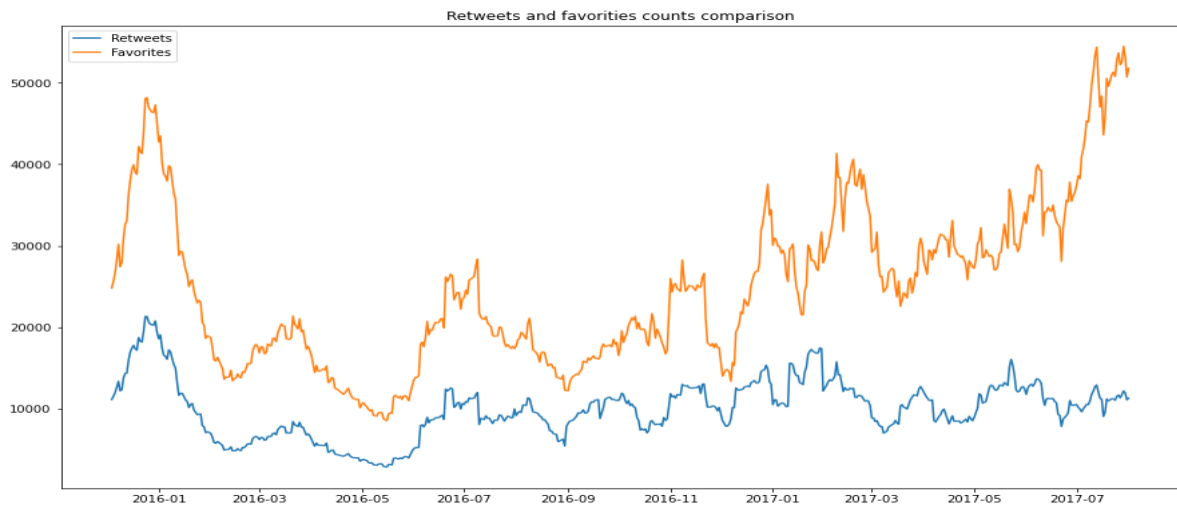
This indicates a positive correlation between favorites tweet count and retweeted tweet count, with a corr of 0.7120771236948997. This makes sense since if you fav liked a tweet, you're 70% more likely to retweet it.

3. The Twitter Source that was used most by the users.



Twitter for iPhone, Twitter web client, and TweetDeck are all used by users. And, according to the insight above, Twitter for iPhone is the most popular among users, with over 1800 tweets sent on the platform, compared to less than 250 for other clients.

4. Tweets creation over time📅



From the chart , we can see there is notable variety in retweets, but they tend to stay at the same level over time. While for Favorites the tendency is rising after an initial surge and then decline. It appears that users continue to like past tweets, or that the user base is growing, resulting in an increasing number of favorites.