

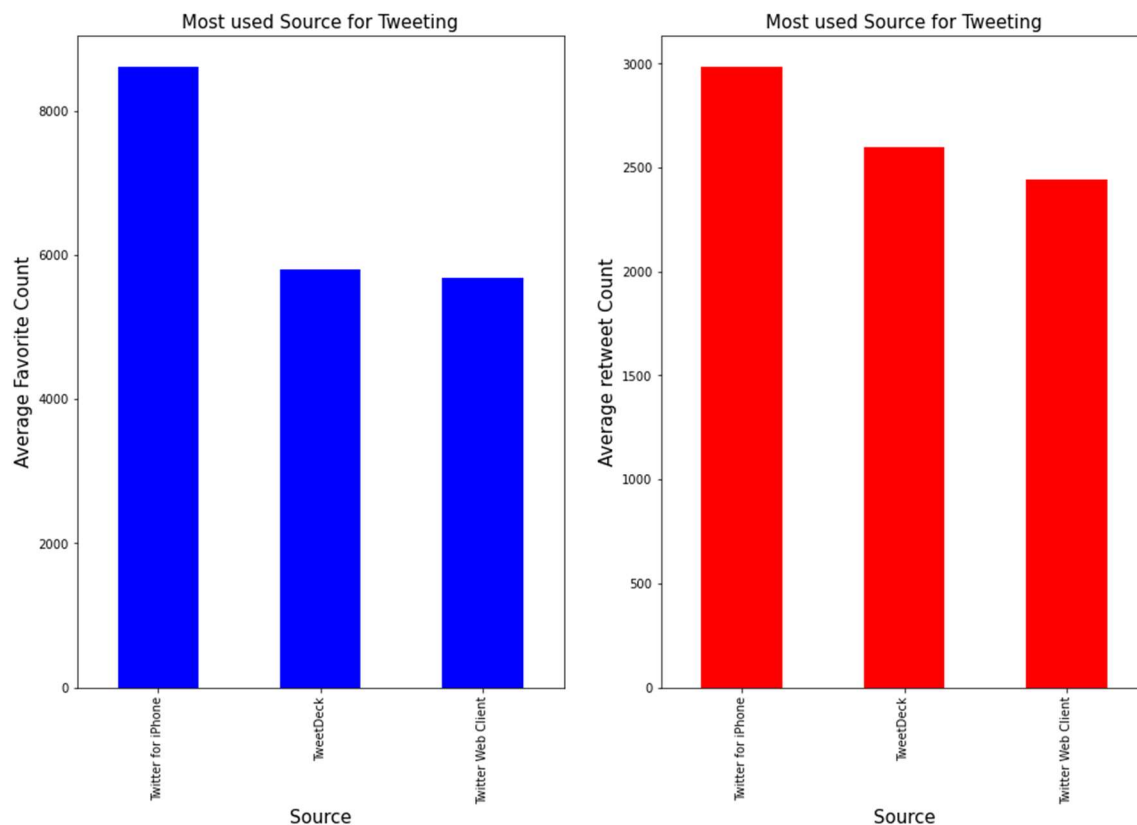
WeRateDogs Visual Report

This project shows the visual representation of the wrangled dataset conducted on the tweet archive of Twitter user @dog_rates, also known as WeRateDogs. WeRateDogs is a Twitter account that rates people's dogs with a humorous comment about the dog. These ratings almost always have a denominator of 10.

After successfully wrangling the dataset, the cleaned dataset was analyzed and visualized using the following question:

- What source is mostly used for tweeting?
- What is the relationship between the retweet and favorite count?
- What are the top 20 most tweeted dog breeds?

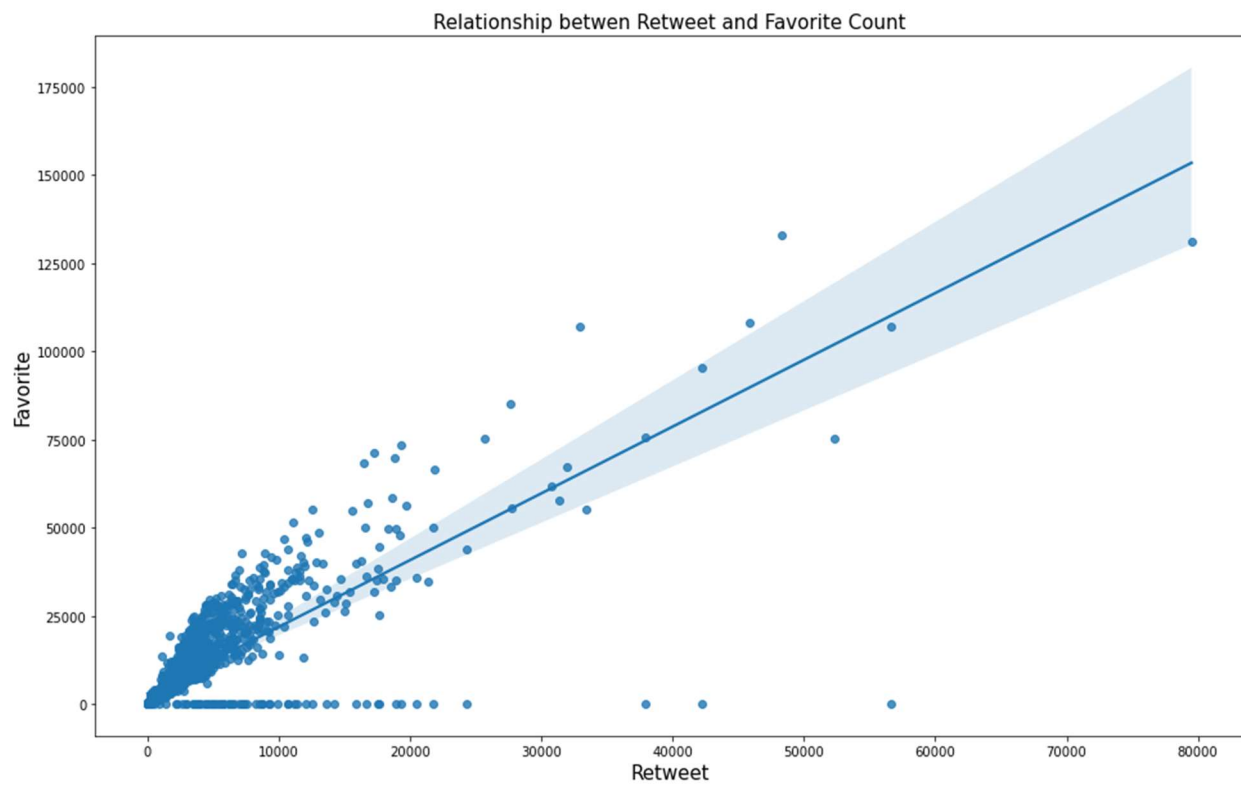
What source is mostly used for tweeting



Observation:

For tweets based on favorite and retweet count, it can be observed that the source, Twitter for iPhone, has the greatest count, followed by TweetDeck, then Twitter Web Client.

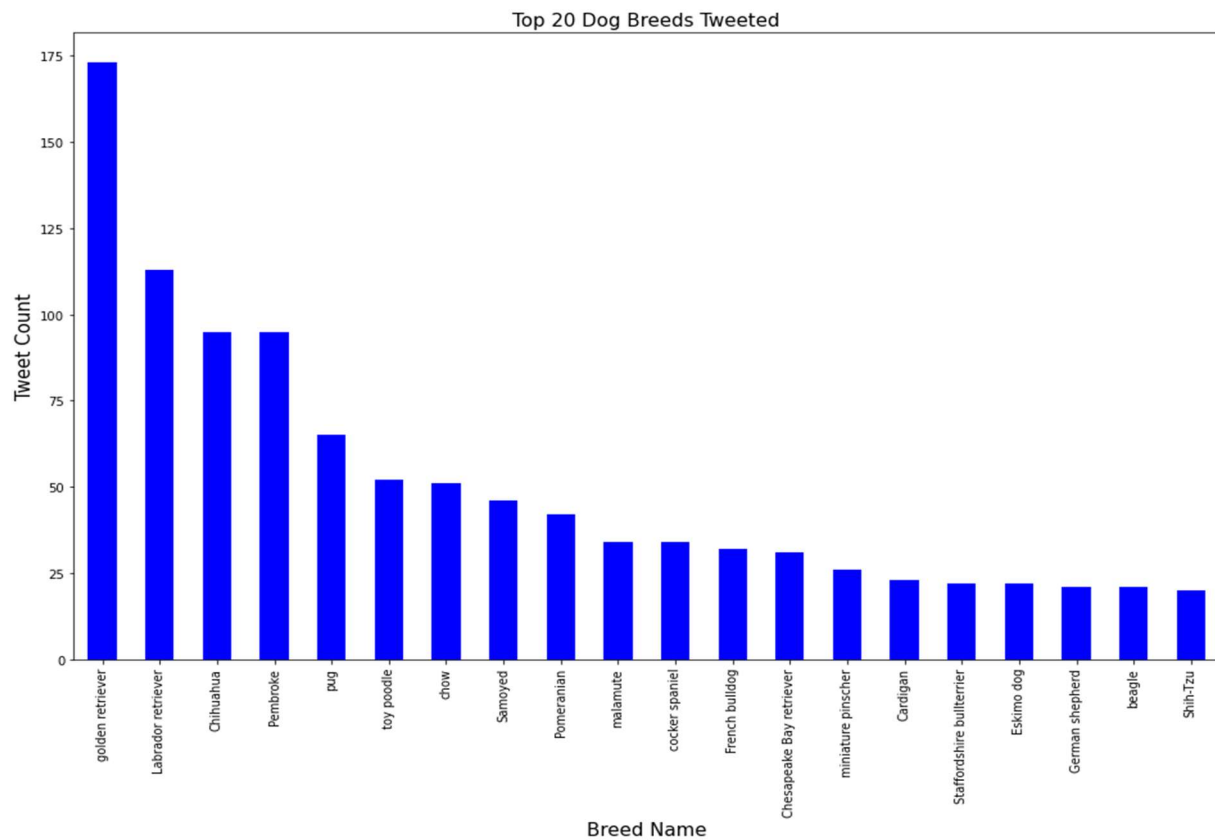
What is the relationship between the retweet and favorite count



Observation:

It can be observed that, to some extent, retweet and favorite counts are highly correlated.

What are the top 20 most tweeted dog breeds



Observation:

The bar chart above shows the top 20 dog breed tweeted, with golden retrievers having a significantly high value of 173 tweets.

Conclusion

After assessing and cleaning the dataset, the following can be concluded:

- Twitter for iPhones was the major source for tweeting for both favorite and retweet counts.
- Favorite and retweet counts are highly correlated.
- The golden retriever has a significantly high tweet value.

Limitation

- Most of the dog names were not captured in the dataset
- Some dogs have multiple stages
- Most columns in the dataset had null values