ACT REPORT: 'WERATEDOGS' TWITTER DATA PROJECT BY DANIEL OGIKU

WeRateDogs is a Twitter page that regularly shares pictures of dogs along with a catchy description and often a rating out of 10 for the dog in the picture, sometimes exceeds 10. Created in November 2015, it became popular so fast and at this moment has more than 8 million followers. In this analysis, there was an exploration for changes in the tweets' favorites, retweets, and ratings over time.
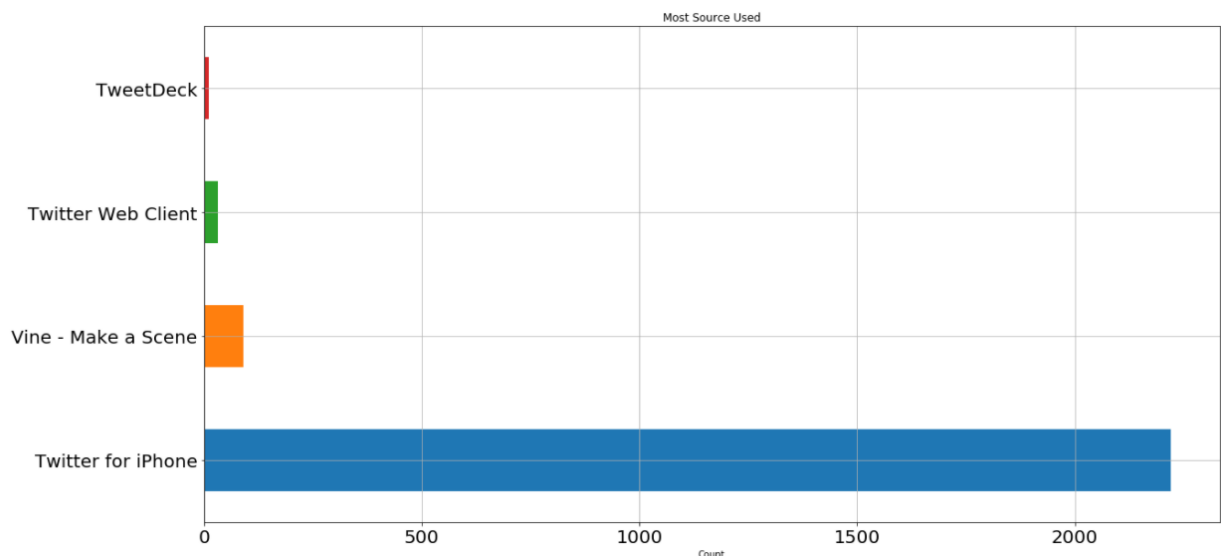
I had four questions to answer in this analysis.

- What source are people using the most?
- What is the most common dog type?
- What dog breed do people love the most?
- What is the relation between Retweets & Likes?

Four different visualizations were employed to answer these questions
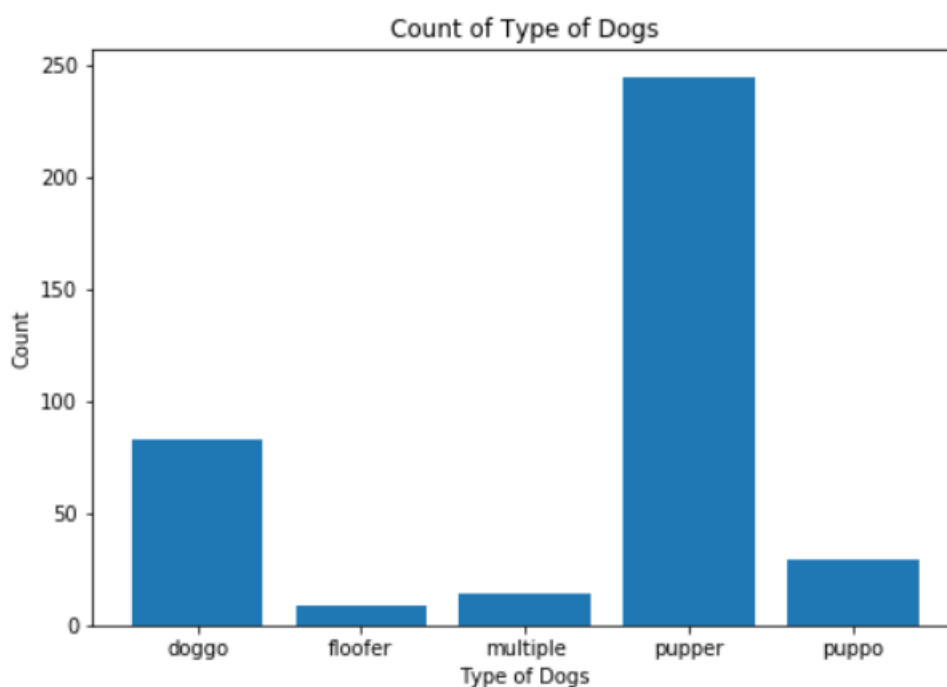
First Insight:

What source are people using the most?

First Observation:

There are four sources in this dataset and Twitter for iPhone is the most used source

Second Insight:

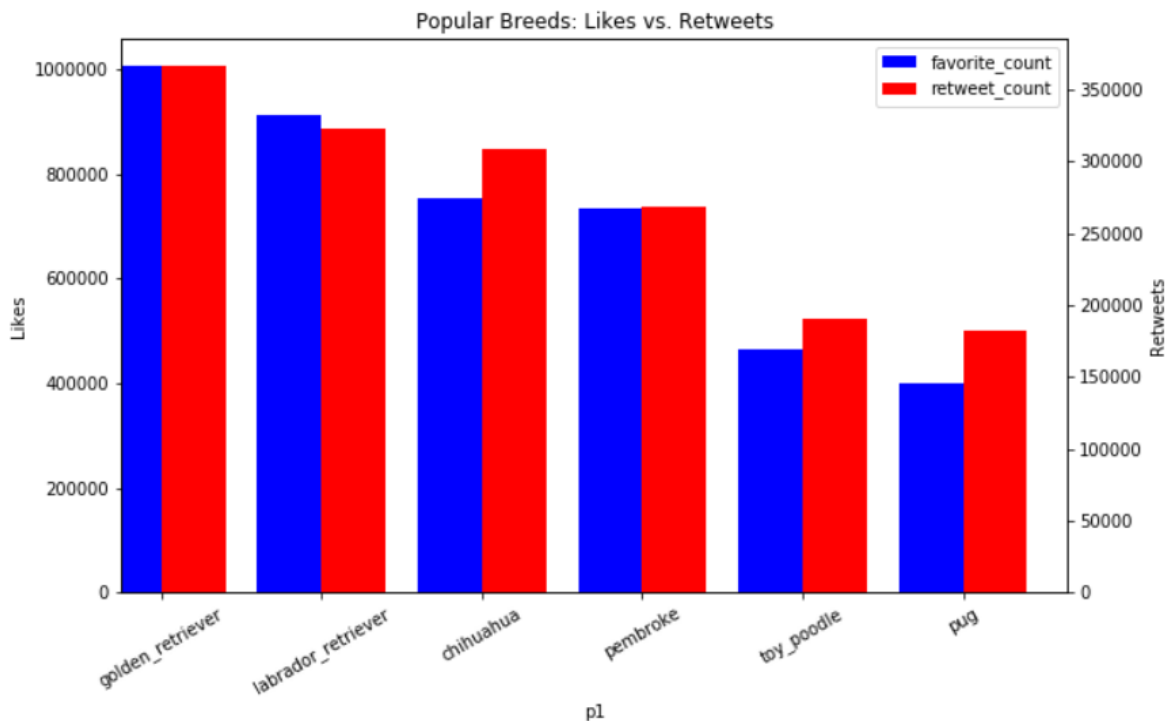What is the most common dog type?

Second Observation:

The chart provided me with many insights. Firstly, Floofer is the rarest and least common dog type while Pupper is the most common owned dog, followed by Doggo in WeRateDogs tweets.

Third Insight:

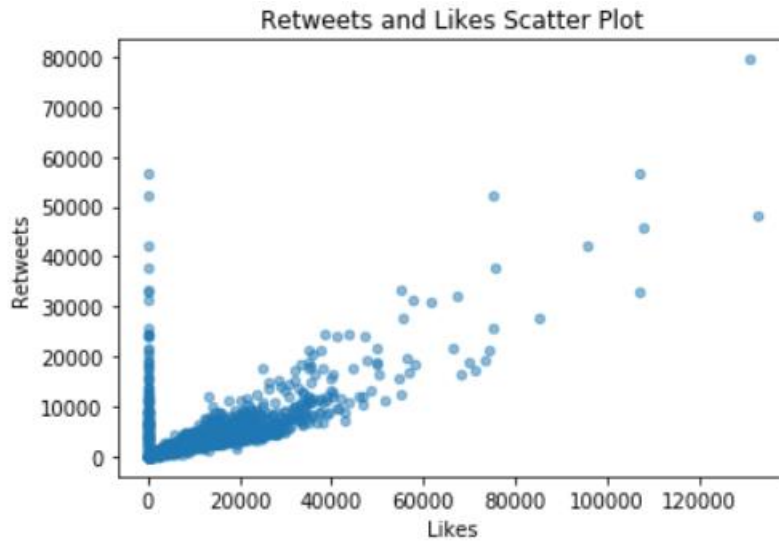What dog breed do people love the most?

Third Observation:

For this visualization, I used the favorite and retweets counts for comparing popularity amongst the different dog breeds.

Arriving at the conclusion Golden Retriever is the most loved dog breed

Fourth Insight:

What is the relation between Retweets & Likes?

Retweets and Likes Scatter Plot

Fourth Observation:

The scatter plot shoes that there is a positive correlation between retweets and favorites (likes).