act_report

February 22, 2019

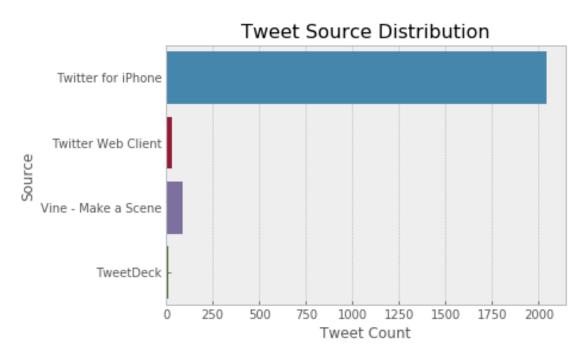
1 WeRateDogs

The goal of this visualization is to communicate the insights produced from the Data Wrangling project: WeRateDogs. WeRateDogs is a Twitter account that rates peoples' dogs along with humorous comments. The higher the rating, the 'better' the dog is.

1.1 Tweet Sources

Contributors post almost exclusively from their iPhone app.

In [152]:



The Twitter app is the most widely used platform; 94% of twitter users use the mobile iPhone app to originate tweets. The other 6% use the Twitter web client (mobile and desktop), Vine, and TweetDeck.

1.2 Top Dog

Bo, a Standard Poodle, is clearly the overall winner with a retweet count of 39,885 and favorite count of 91,816.

1.3 Most Favorite

The most favorited dog is a super supportive *Lakeland Terrior* who attended #WomensMarch, with a favorite count of 139,803.

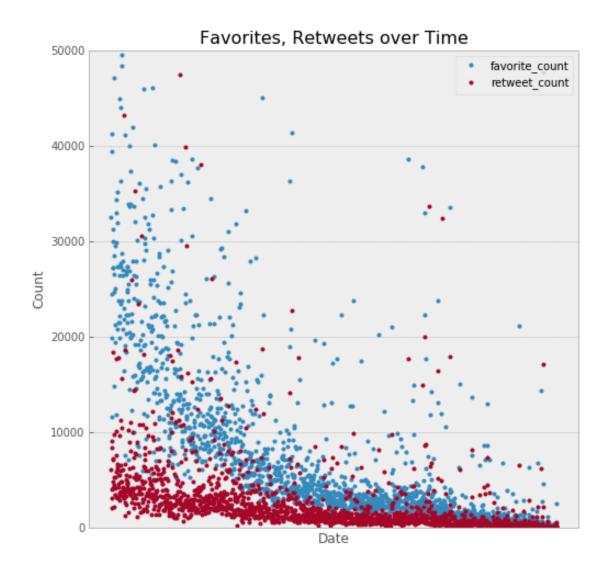
1.4 Most Retweets

The most retweeted dog is a *Eskimo Dog* with bubble blowing skills.

1.5 Retweet and Favorite Count over Time

Favoriting is more common over retweeting. Both, favorites and retweets, have decreased over time.

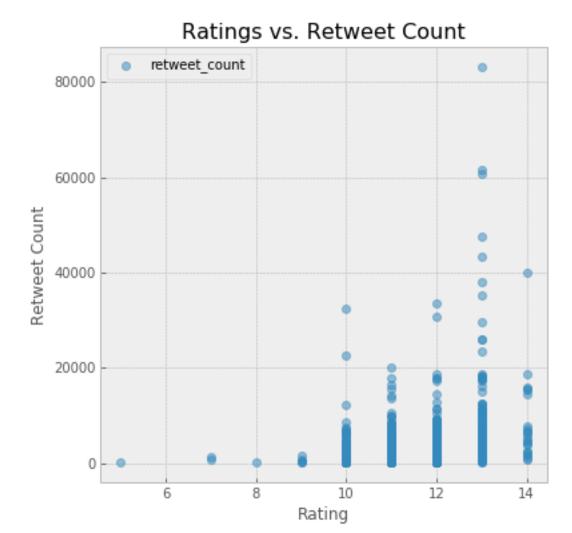
In [158]:



1.6 Ratings vs. Retweet Count

Higher rated dogs have *more retweets*.

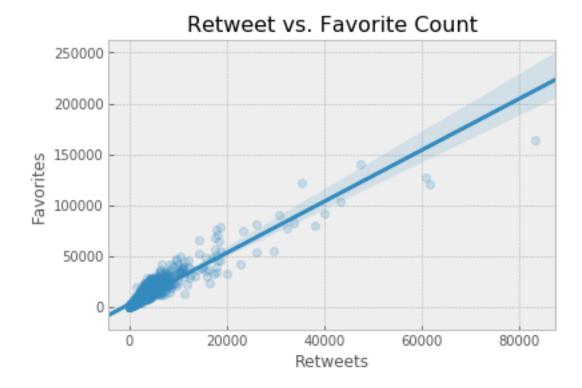
In [161]:



1.7 Retweet vs. Favorite Count

There is a *strong positive correlation* between *number of retweets and favorite count*. It does seem reasonable that the more a post is retweeted, the more eyes view the post, the more favorites the post receives.

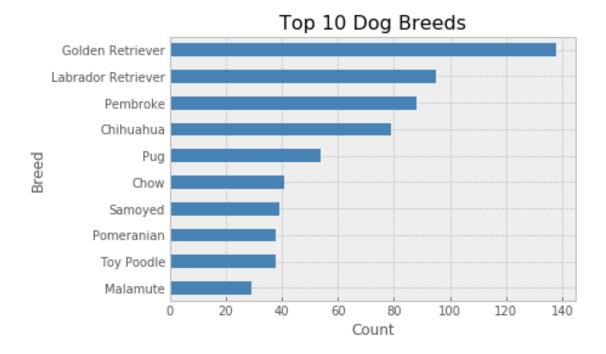
In [163]:



1.8 Top Of The Dogs

Golden Retrievers are the most represented breed. Following closely are Labs, Pembrokes, Chihuahuas, and Pugs.

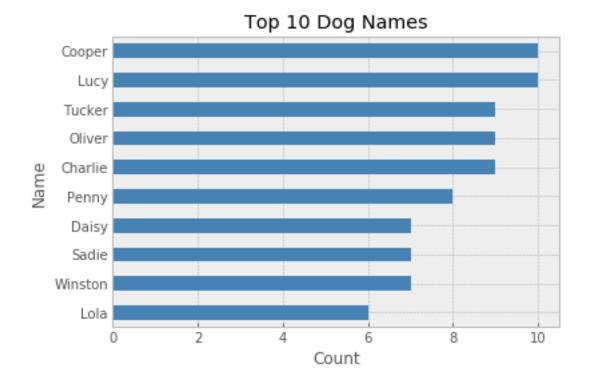
In [166]:



1.9 Say My Name

Cooper and *Lucy* are the most popular dog names. Tucker, Oliver, and Charlie also make it into the top 10.

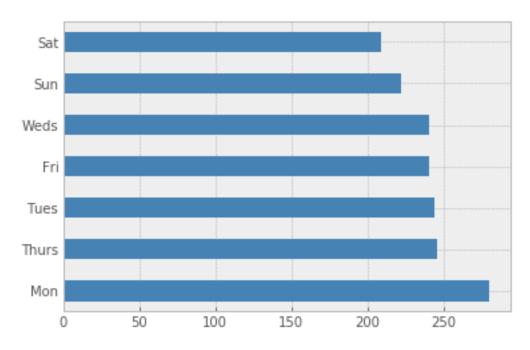
In [167]:



1.10 Monday Funday

The most popular day to post is *Monday*.

In [172]:



1.11 Top Stages

Pupper: a small Doggo, usually younger. They can be equally, if not more mature than some Doggos. Inexperienced, unfamiliar, or unprepared for the responsibilities associated with being a Doggo. *Doggo*: a big Puppo, usually older. *Puppo*: a phase between Pupper and Doggo, the dog equivalent of a human teenager. *Floofer*: this classification is commonly given to dogs with excess fur.

In [174]:

