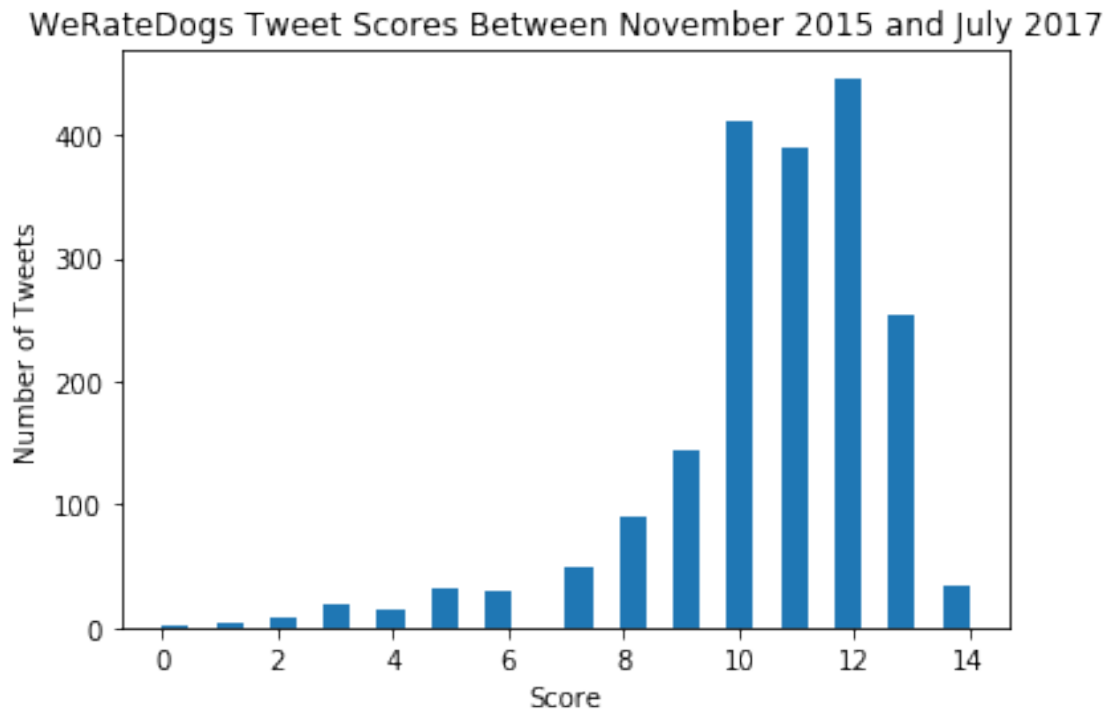# Act-Report

November 4, 2020

1 Insight Report:

This report summarizes some of the basic insights made with our wrangled dataset from WeRate-Dogs.

2 Score Distribution

`In [5]:`

WeRateDogs Tweet Scores Between November 2015 and July 2017

The most commonly awarded score (the "mode") of the dataset is a 12/10, which is above the mean of 11.75. This dataset is skewed left, which indicates that it is more common for outliers that deviate from the typical 10 - 14 range to be scored below the average than above it. In fact, whereas there are a good number of dogs who scored below a 10/10, there are only 5 dogs in the

entire archive who were scored higher than a 14 (all of which are therefore not captured in the histogram visualization above).
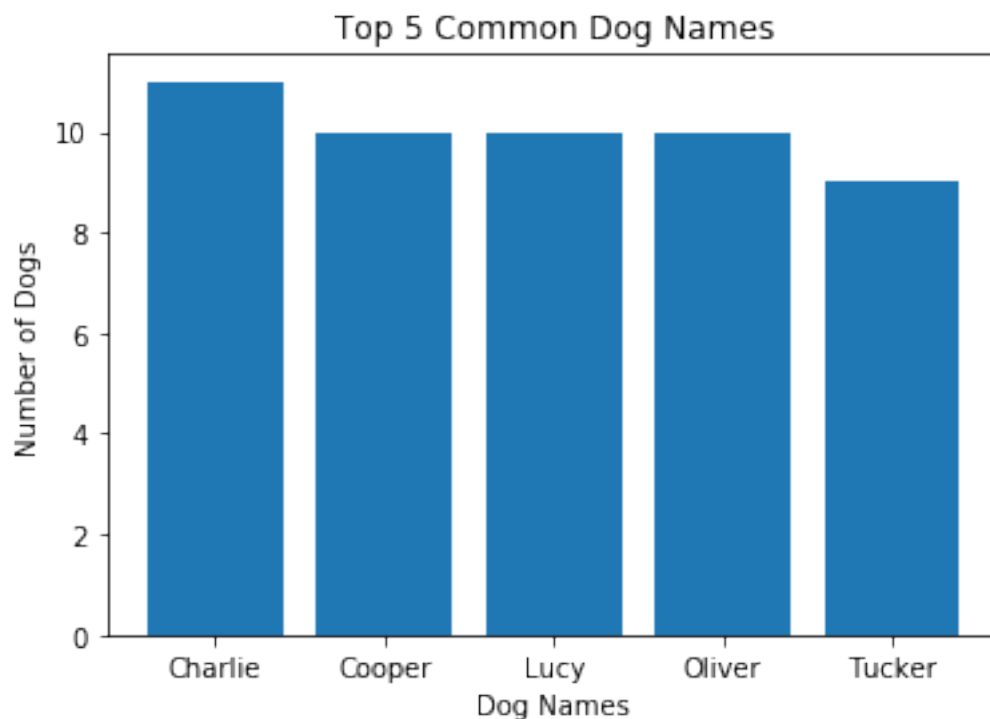
Atticus takes the throne as the highest rated dog in the whole archive of roughly 1900+ tweets dating from November 2015 all the way to July 2017. He received a score of 1776/10 which blows out all of the other competitors by a tremendous margin (however this score is likely to be inflated since it was probably arbitrarily chosen to represent the year that America was founded, evidenced by the fact that in the photo Atticus can be seen dressed in the colors of the American flag showing that he is celebrating July 4th). His next closest competitor is an unnamed entrant who upon accessing the tweet's picture url can be identified as the famous rapper Snoop Dogg (with a score of 420/10). Rounding out the top 3 (but technically 2nd if you are to only count actual dogs) is Logan, a Pomeranian who is dressed up in Gryffindor robes and Harry Potter glasses.

The lowest rated tweet is not actually an official entrant, but a tweet made by the WeRateDogs account owners calling out a rivaling animal themed twitter account that stole one of WeRateDog's pictures and claimed it to be their own. They awarded this act of plagiarism a 0/10, and this is the only tweet in the entire archive to receive a 0.

The actual lowest rated tweet that is a dog is an unnamed dog that is blended into the owners carpet. WeRateDogs did not acknowledge that the dog was present in the photo as a humorous nod to its tremendous camouflage tactics, and therefore awarded the "dogless" picture a 1/10. Interestingly enough, the Udacity prediction algorithm was also completely unable to identify the dog in the photo, and spit out three random predictions of "Paper Towel, Mailbox, and Seat Belt".

3 Most Common Dog Names

In [8]:

2

The most common dog name in this archive is Charlie, closely followed by a 3 way tie for second between Cooper, Oliver, and Lucy.

4   Most Popular (By Favorites and Retweets on Twitter) Dogs

The dog with the highest amount of favorites AND retweets in the dataset is an unnamed labrador who dressed up as a shark. 4 dogs are in both of the Top 5 for the Most Favorited and also the Most Retweeted lists, suggesting that those dogs who tend to receive a lot of favorites on the twitter page also receive a lot of retweets.