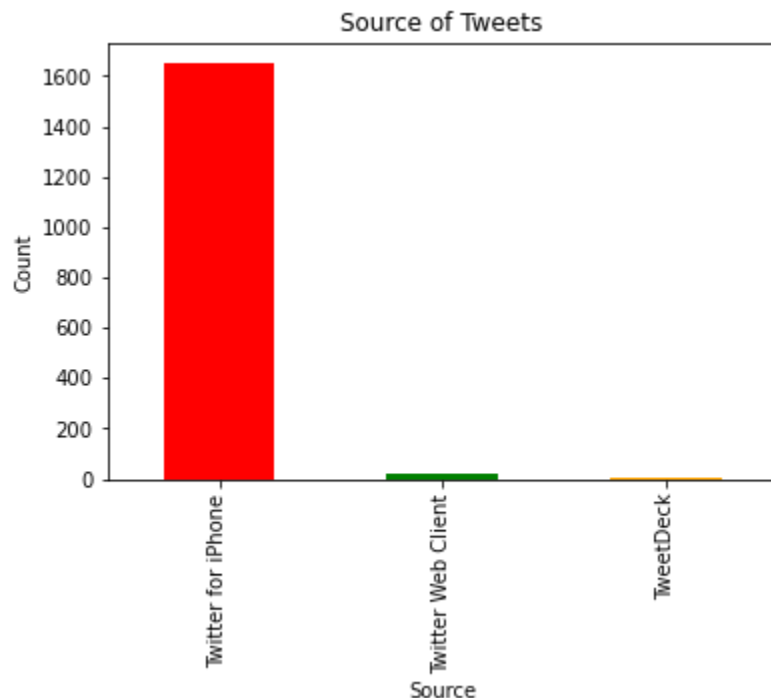


Findings and Visualization of WeRateGogs Twitter Archive

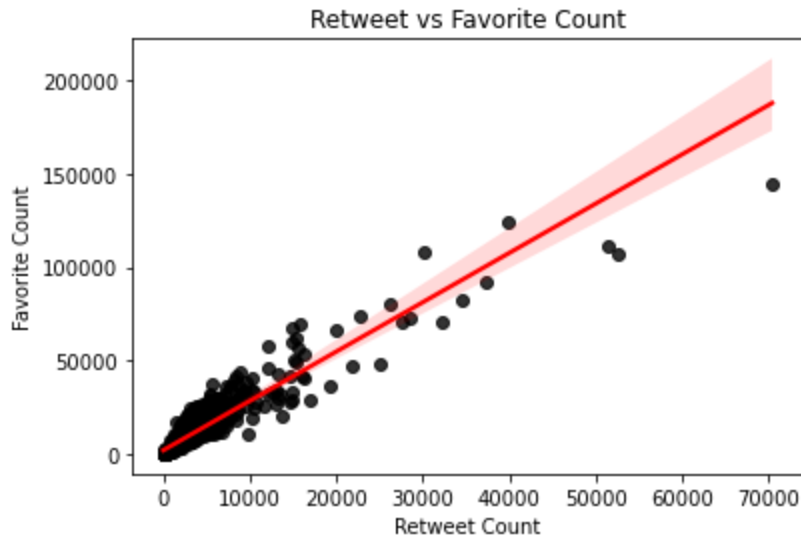
- From our analysis, we can see that the most common dog stage is 'pupper' with a count of 168

| | |
|------------------------------|------|
| | 1419 |
| pupper | 168 |
| doggo | 53 |
| puppo | 21 |
| doggopupper | 8 |
| floofer | 7 |
| doggopuppo | 1 |
| doggofloofer | 1 |
| Name: dog_type, dtype: int64 | |

- From our analysis also we can see that the most common device for tweeting is 'iPhone' with a count of 1678. The other two sources of Web client and TweetDeck have very few counts

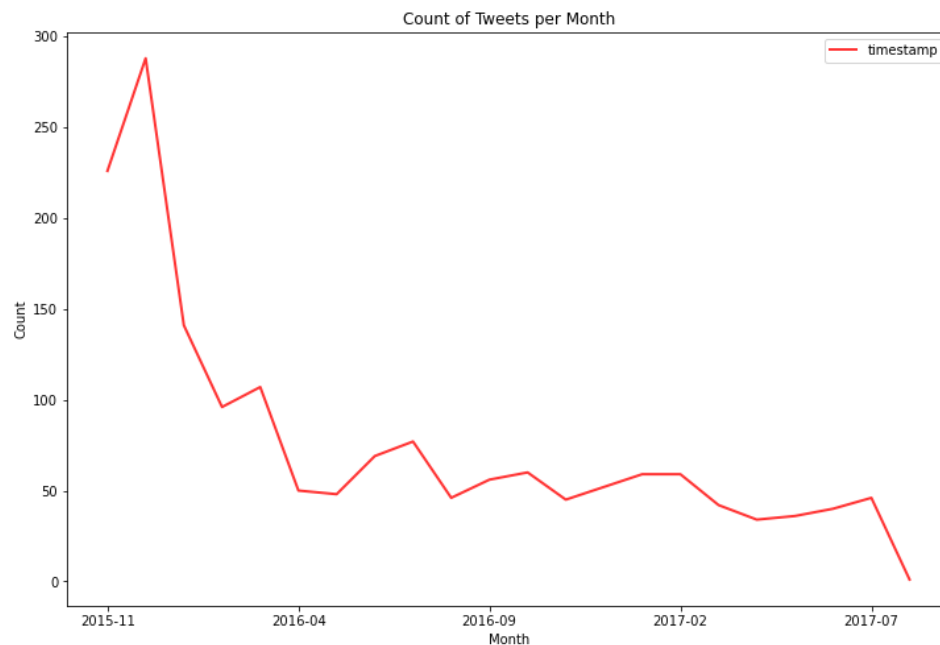


- We have a very strong correlation between Retweets and Favorites of around 92%. From the chart below we can see that there is a strong correlation between retweets and favorites.



With the increase in the retweet count, there is also a significant increase in the favorite count. This implies that if a tweet is famously based on the retweet count, it is close to certain that it will have a high favorite count also.

- **We can see that the years with the most tweets are in 2015 and the trend has been going down over the succeeding years**



We can also note towards the end of 2017, the volume of the tweets had reduced close to 0.

➤ **Pupper is the most common word used in most tweets**

We can also note from the analysis of the Tweet text via Word Cloud that the word Pupper is the most common. This implies that the majority of the tweets will always have the word. Pupper being a small dog almost maturing into a Doggo, it is highly likely that most people may have their dogs at this stage.

