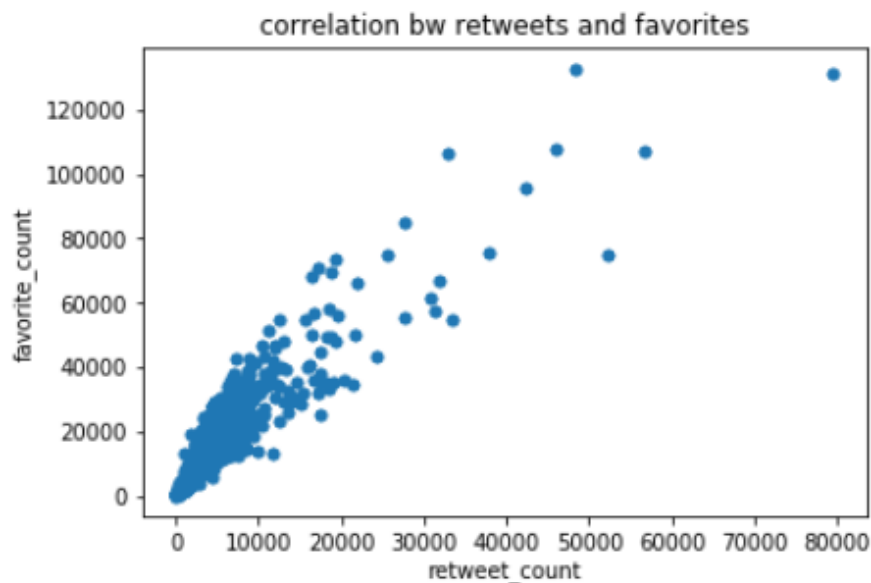


# Act Report

I attempt in this report to demonstrate the progress I made during the project's wrangle phase. The information is derived from WeRateDogs, a Twitter account that rates various breeds of dogs. The account one of the most well-known accounts on the social media network and a cultural phenomenon. Because of its lighthearted, comic tone and distinctive rating system, which frequently goes beyond the conventional range of 1 to 10, the account is a popular source of enjoyment for dog lovers all over the world.

wrapping the data wrangling stage, a little data diving was done to gain some insights. These messages were conveyed through the analysis.

1. Investigations were made into the connection between tweets' liking and retweet counts. If one variable rises, there is a good chance that the other will rise as well,



according to the project's results on their relationship. This produces 0.91304379250099621 of correlation.

2. The majority of the tweets in the datasets came from iPhone users. This indicates that a sizable part of the tweets in the datasets were sent by iPhone users.

```
In [45]: twitter_master['source'].value_counts()
```

```
Out[45]: Twitter for iPhone    7748  
Twitter Web Client         112  
TweetDeck                   44  
Name: source, dtype: int64
```

3. The pupper stage of dog development is the one that has the most fans among all the dog phases. as an explanation for the significant correlation between retweet counts and favorite counts.

