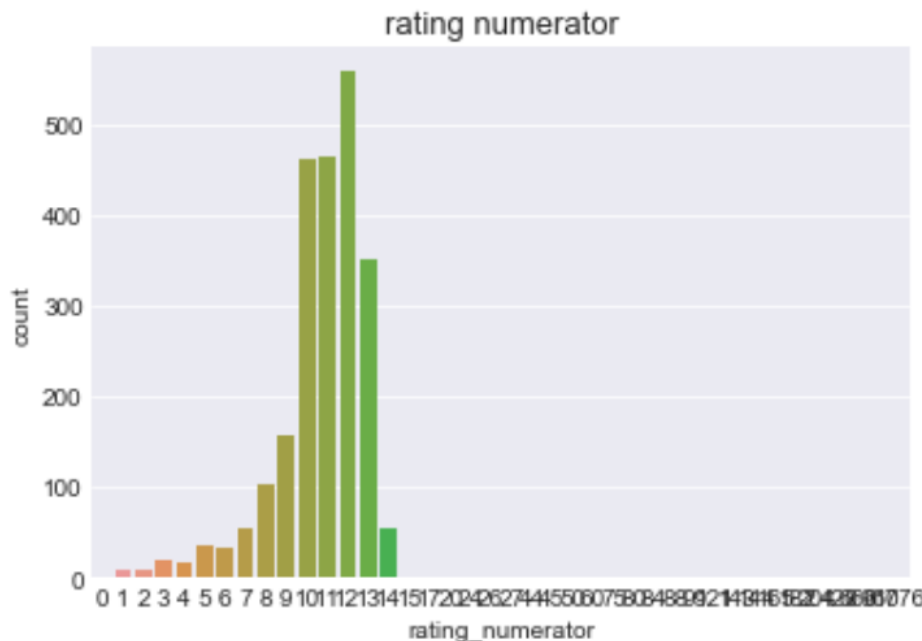


Act Report

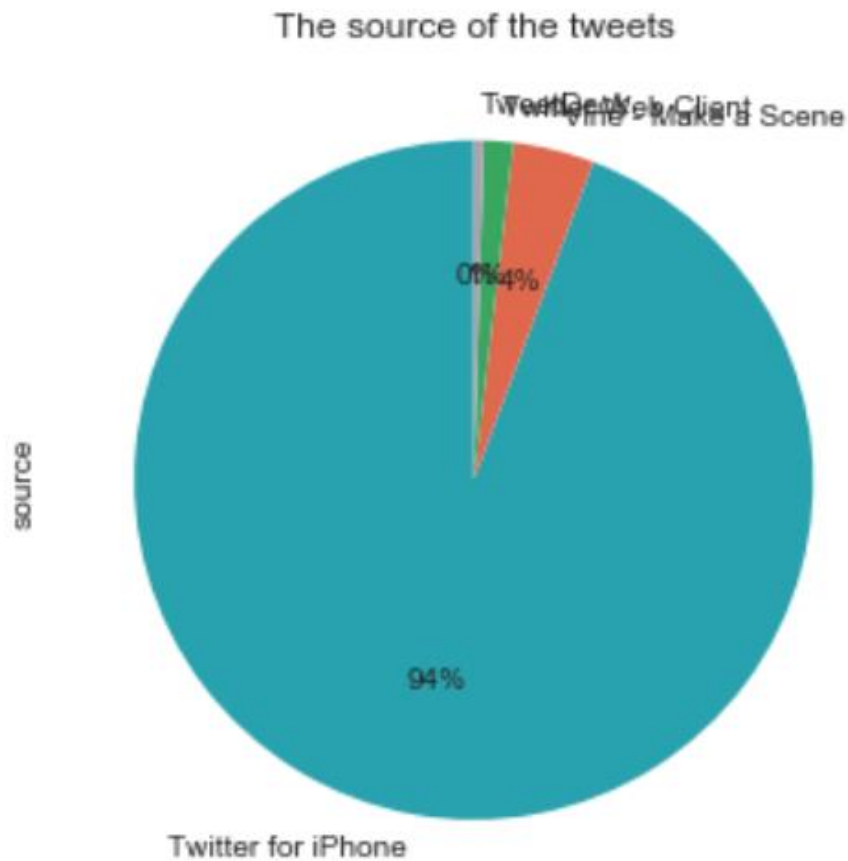
I have wrangle on the tweet archive of Twitter user @dog_rates data on Twitter to create visualizations that are clear and easy to read and understand, but the data is problematic and not completely clean so I needed to clean it up, delete unimportant columns and duplicates, modify data types, etc. And you know the answers to my questions, such as counting the number of tweets? What type of dogs and their grooming? The relationship between number and tweets?

insight (1) : The (rating numerator) shows us the data.



We notice that the highest value is at 12, followed by 11, 10, and then 13. It is also noticed that the curve increased rapidly and then fell sharply. At point 14, the streak of decline and at point 15 and 16 it became almost equal to zero.

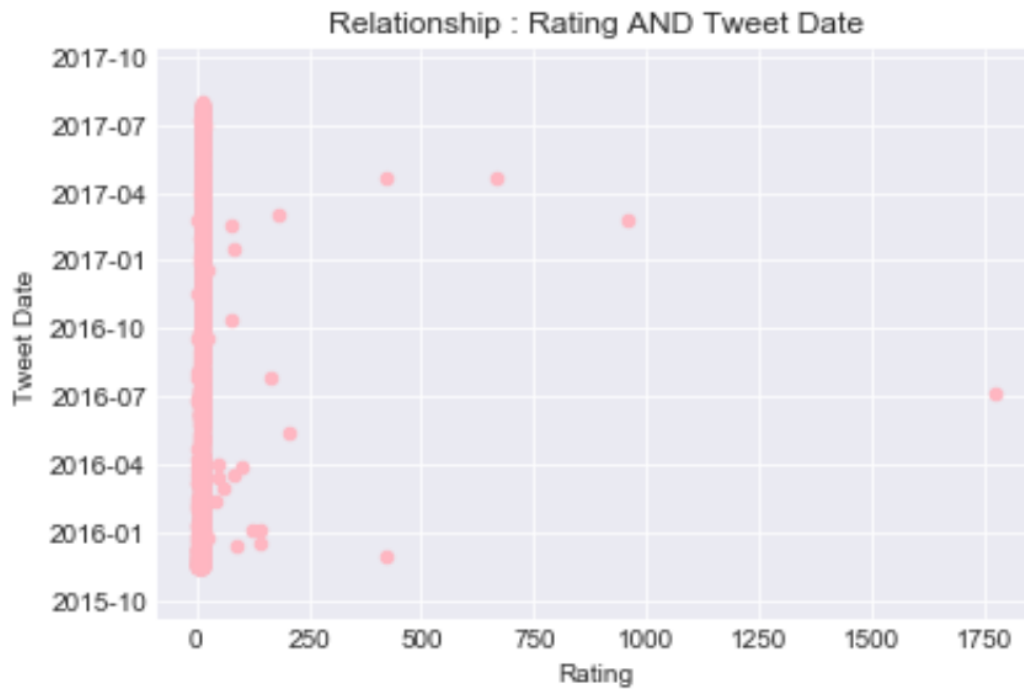
insight (2) : The following figure shows us the source of the tweets.



The order is :

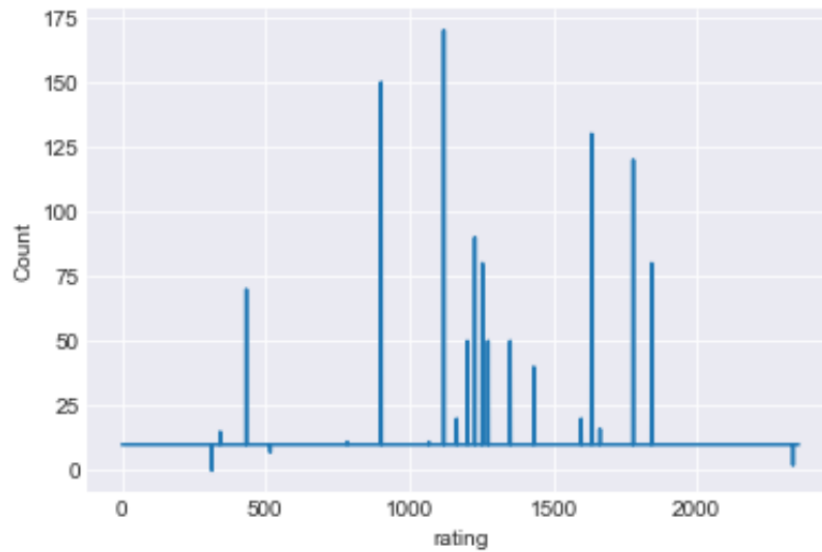
- 1- (iPhone) by 94.2699491% .
- 2- (Vine - Make a Scene) by 3.86247878% .
- 3- (Twitter Web Client) by 1.40067912% .
- 4- (TweetDeck) by 0.46689304% .

insight (3) : The relationship between (rating_numerator) and (tweet_date) .



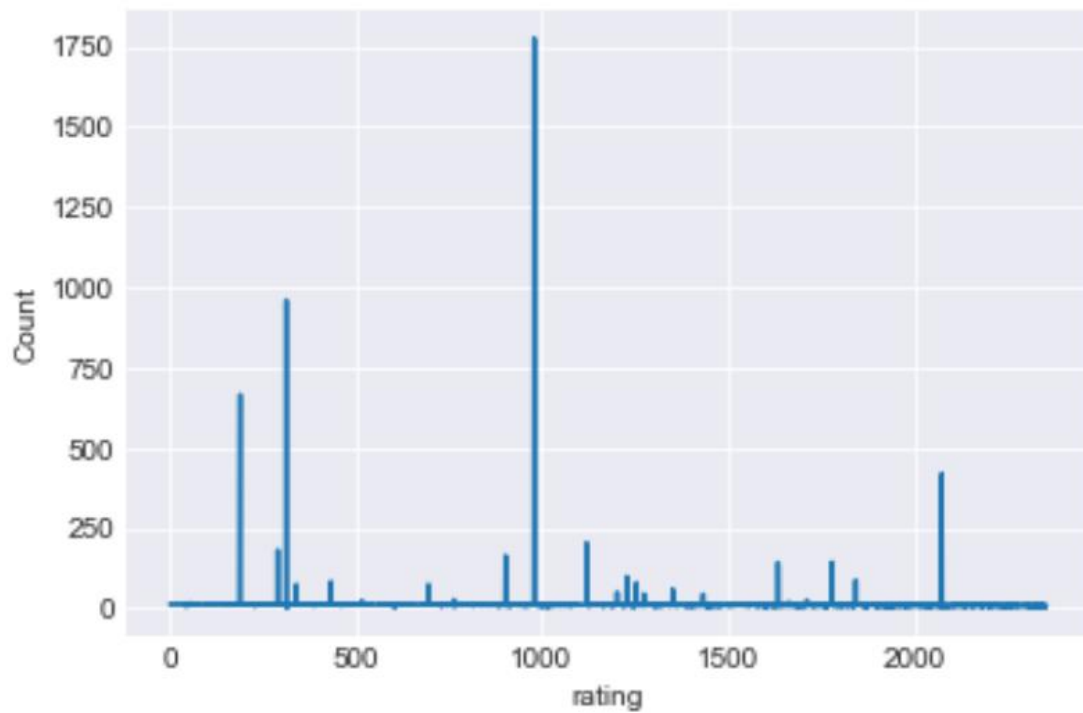
We note that the graph is almost constant and the values are close.

insight (4) : The Count of (rating_denominator) .



We notice that the data increases dramatically between approximately 400 and 1900, especially at 1100 and then 900

insight (5) : The Count of (rating_numerator) .



We note that the data is spread in all points equally to some extent, but it increases in 3 or 4 points only.. The most increasing point is 999