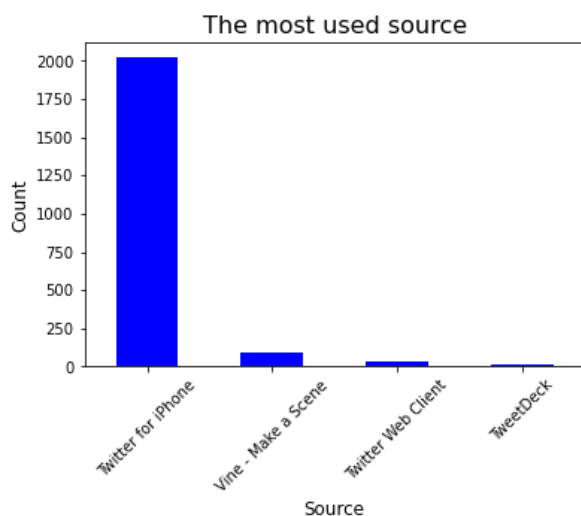
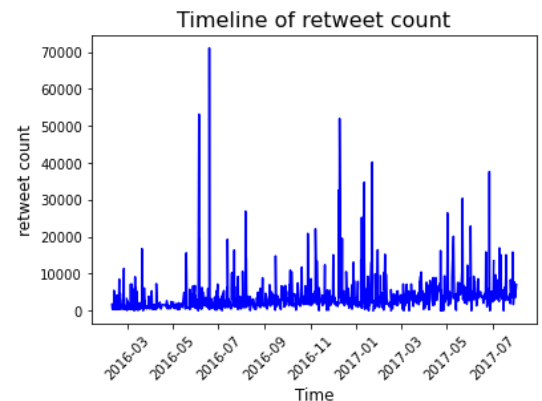


Data Wrangling Project

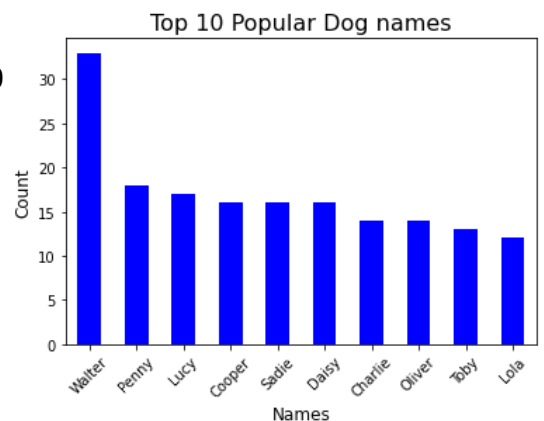
#WeRateDogs is a Twitter account that shares different dog pictures and rate them. Fortunately, we have different datasets from this account, which allow us to analyse and create insights about shared funny dog ratings. I found some interesting facts and created some visuals. Let's start from first line chart:

As you can see in the right, the chart demonstrates relationship between time interval from 2016 march to 2017 July and retweet counts. We can say that retweet count generally changes up to 10000. But there are some exceptions which have count more than 50000. Of course, we are not only curious about retweet count, but also source the users operated.



In the next chart in the left represent sources that users operated. We can see there are only four different sources which are Iphone, Vine, Web and TweetDeck. But, surprisingly Iphone as a source has huge difference from other sources. It shows that more than 2000 users used Iphone as a source.

One other finding is about dog names. I tried to find top 10 popular dog names that shared in twitter. In the bar chart, you can find the names. I found that more than 30 dogs' name is 'Walter' which means that most people give this name to their dog. 'Penny' and 'Lucy' are following next to 'Walter'.



Lastly, I wanted to find out if there are positive relationship between favourite count and retweet count. In order to find it I used scatter plot that shows actually there is positive relationship between them.

