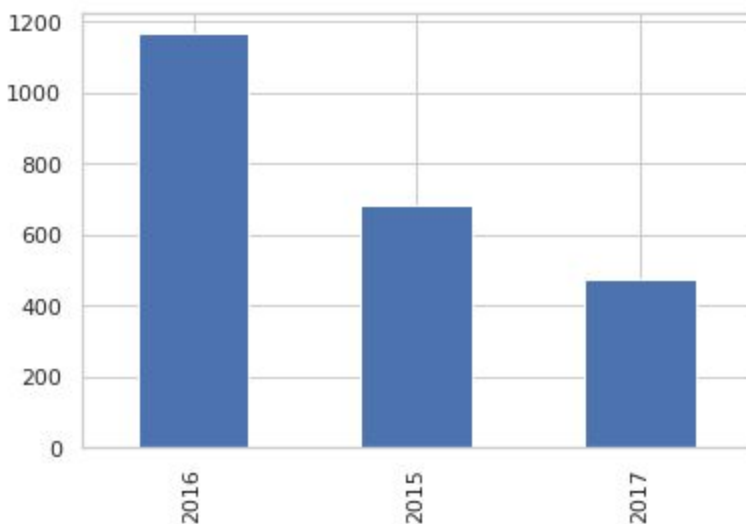


## Analysis:

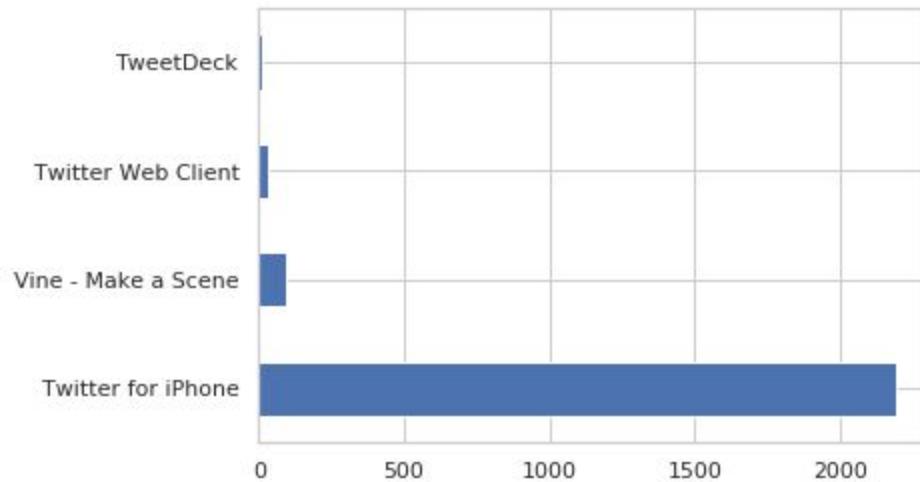
THE FOLLOWING IS THE ANALYSIS REPORT THAT HAS BEEN CONCLUDED AFTER ANALYSING THE DATASET AFTER ALL THE WRANGLING AND CLEANING PROCESS.

**1. Here we can see that year 2016 had the highest number of tweets followed by 2015 and 2017**



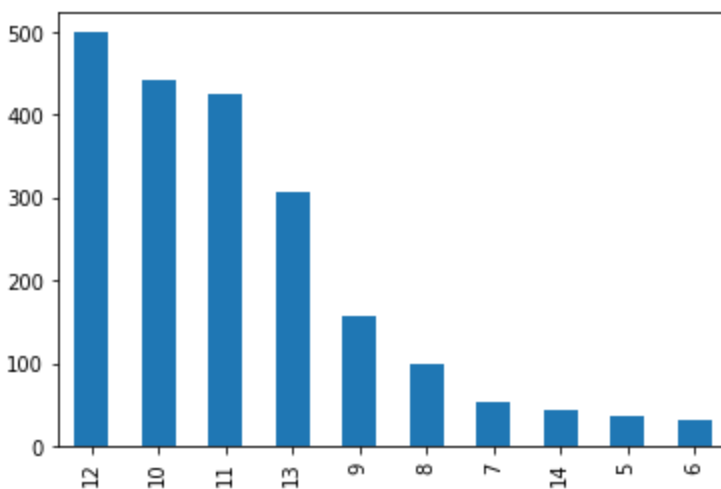
From the following bar graph we can understand that in 2016 we had the most number of tweets about our dogs. While in 2017 we have dramatic drop in the uploading of tweets by the users. The graph basically is increase from 2015 to 2016 and a huge drop to 2017.

**2. Most of the tweets have come from mobile devices through the twitter app.**



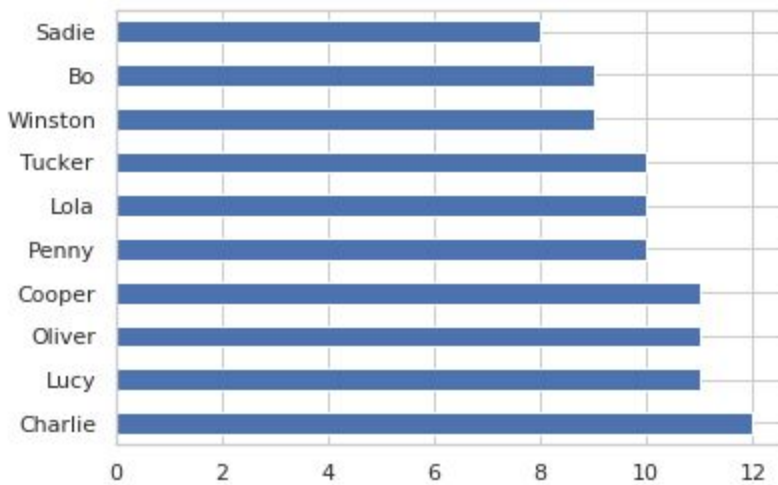
Most of the users who tweeted has used Iphone comparing all the three years. Thus we can conclude that there is a huge number of Iphone users who are tweeting about dogs. Tweet deck being the used by least population of people.

**3. Highest ratings is 12 that is more than 500 tweets. Lowest being 15.**



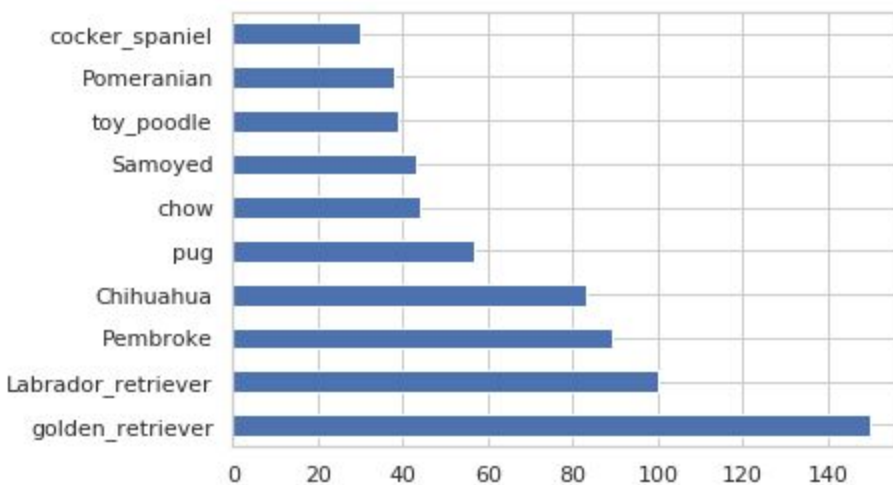
12 is the highest number of rating given to our dogs, followed by 10 and then 11. We can see that the many users are giving rating greater than 10 as showing more affection towards the dogs images.

#### 4.Charlie is the highest used name for dogs .



Charlie is the common name of dogs in our tweets. That is upto 12 dogs name are Charlie. This is followed by Lucy, OLiver and Copper.

#### 5.Golden retriever is the highest breed that came up in tweets followed by labrador.



The highest number of breed identified from our tweet are Golden Retriever. This consist of a huge number that is greater than 140 tweets. Which is followed by a 100 tweets belonging to Labrador.

#### 6. Mean retweet count is 3136 and favored count is 9072

The average number of retweets found were : 3136

The average number of liked tweets were: 9072

