

ACT REPORT

OLADEJO OLANREWAJU OLAWALE

Data was gathered from 3 different sources about twitter we rate dogs.

Before commencing on analysis of the 3 datasets gathered, the data had to be wrangled(cleaned) and merged to produce a quality analysis.

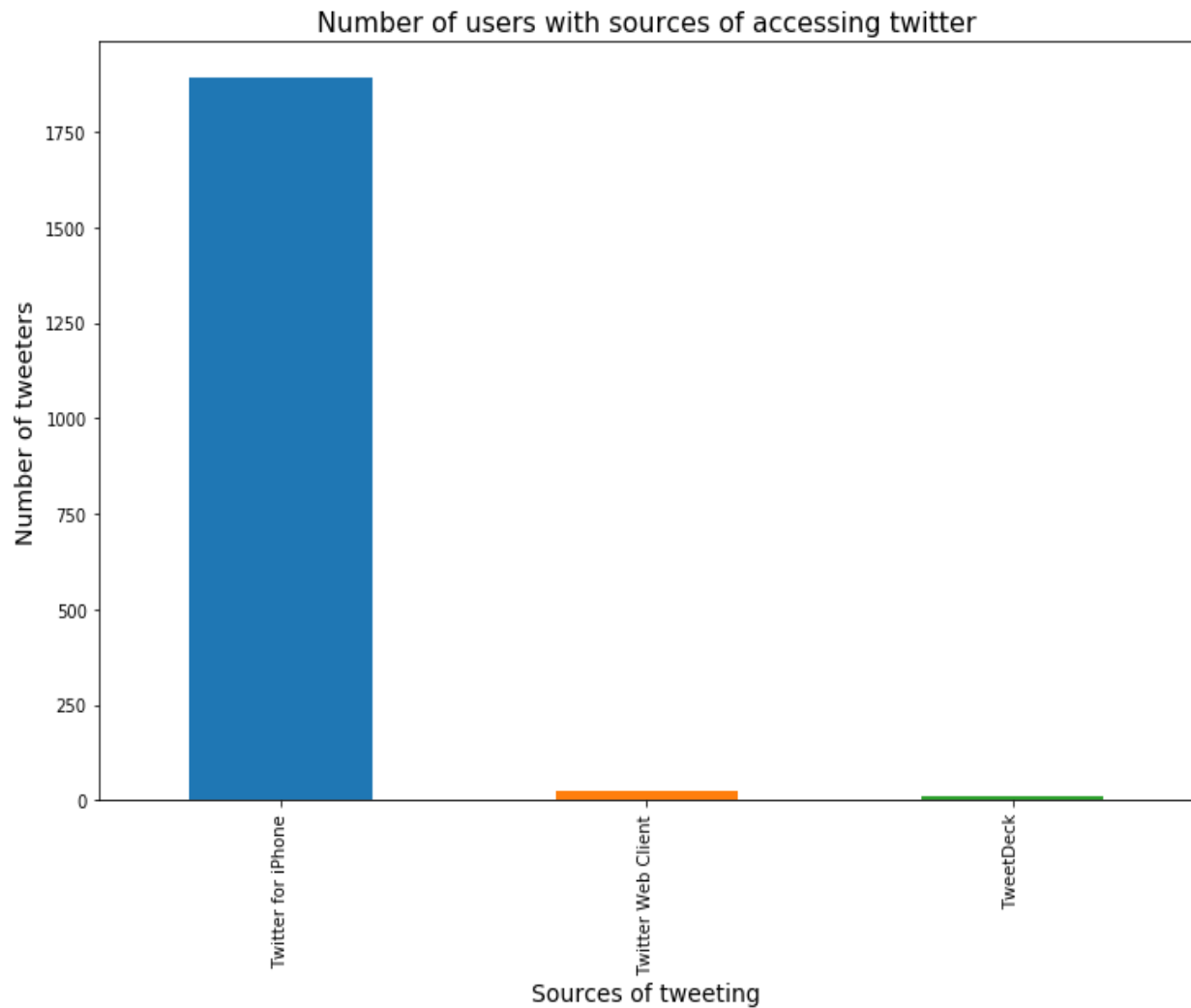
The data wrangling was done by assessing the data both visually and programmatically for quality and tidiness issues; the quality of data is determined mainly by looking at several data dimension aspect so as to ensure that it is complete, valid, accurate and consistent.

Some quality and tidiness issues were found and were corrected(cleaned), after cleaning the issues found during the assessment, the three dataset was merged into a csv file named “twitter_archive_master.csv” which had a total of 1928 entries that analysis was carried out on.

Insights

Some analysis were performed on the merged dataset and the following insights were found

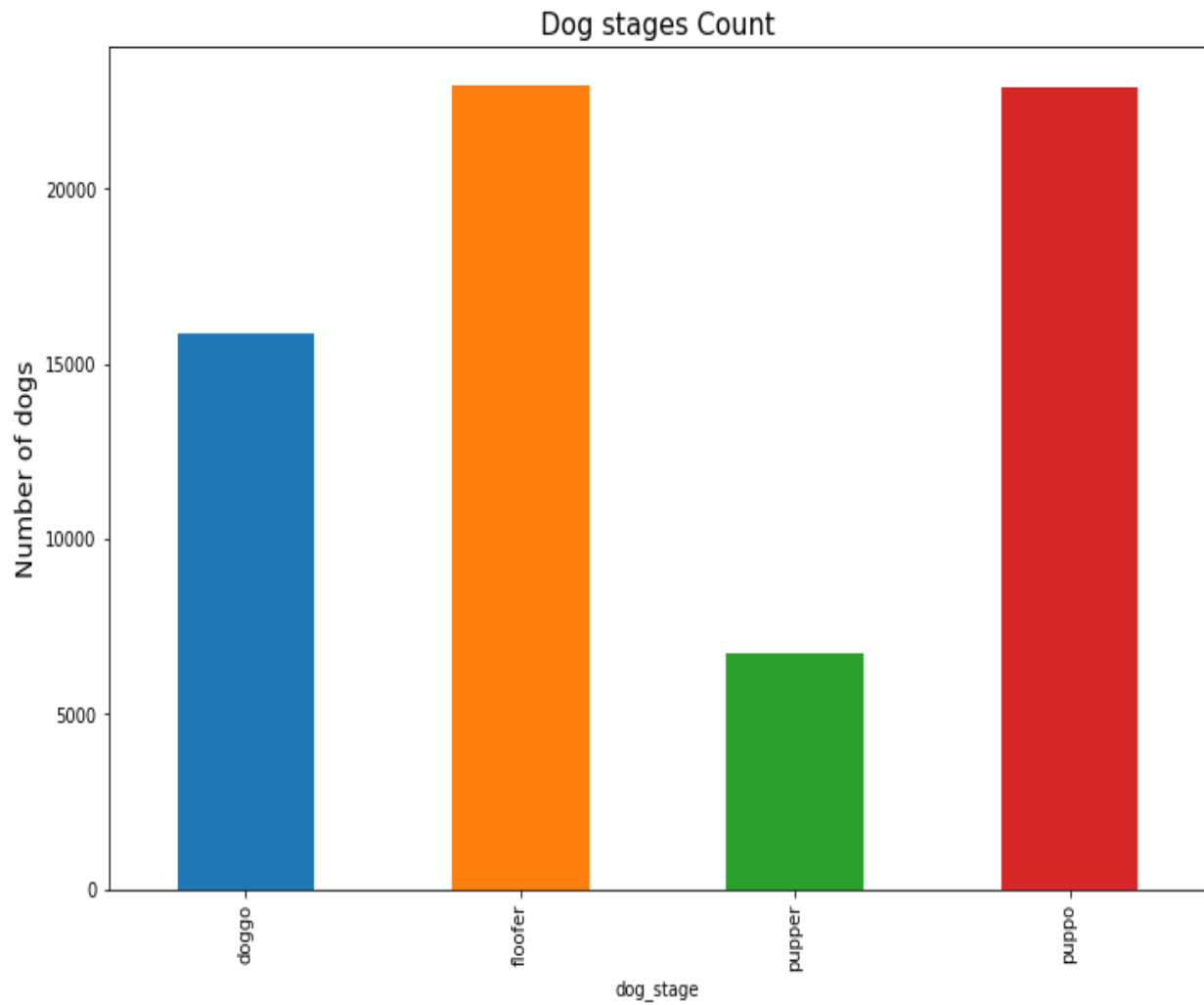
1. Twitter fo iphone is the highest source used for tweeting in this program.



Twitter for iphone was used 1891 ,Twitter Web Client was used 26 and TweetDeck was used 11 times to access twitter.

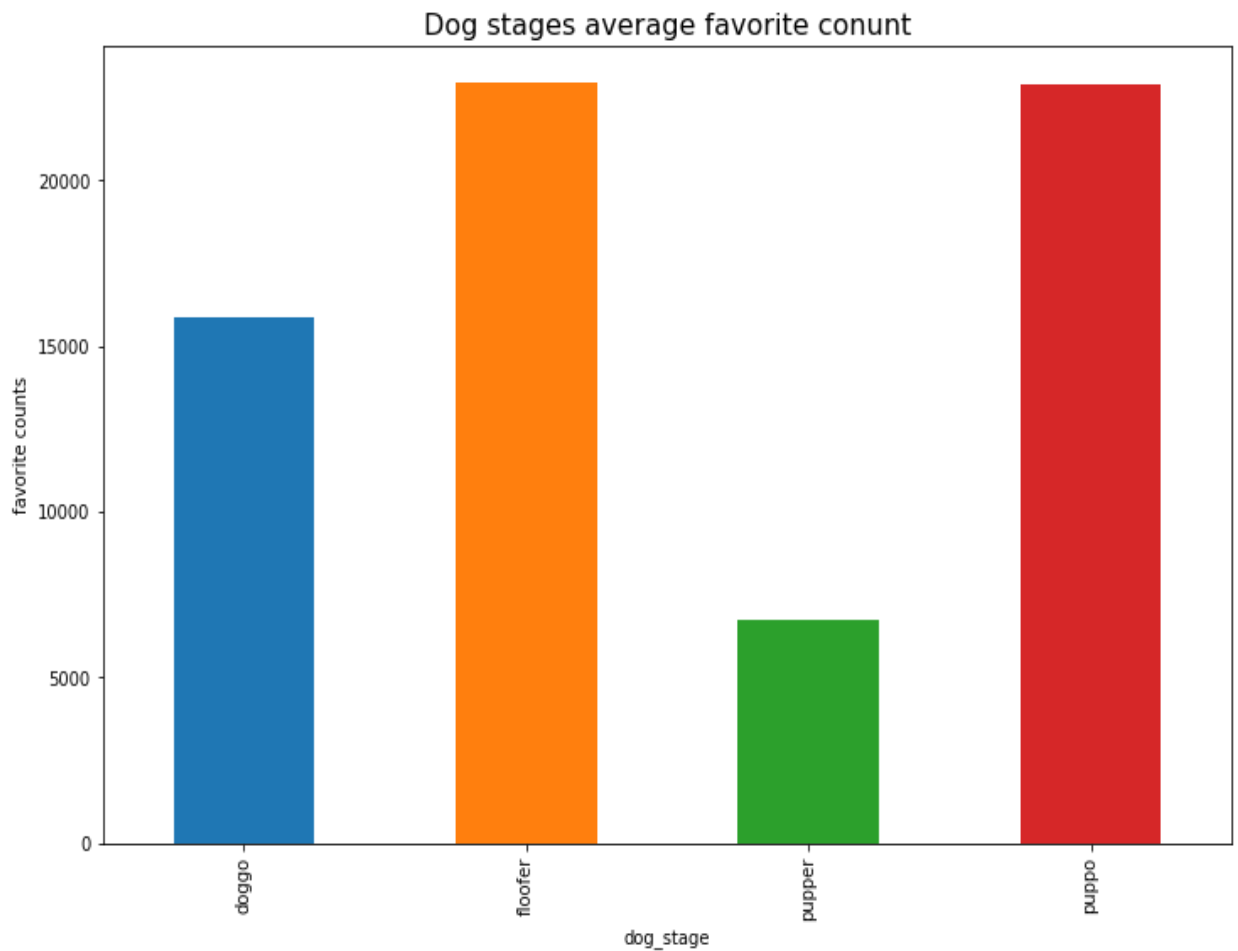
2. The tweet_id(822872901745569793) in entry 304 has the number of favorite tweets

3. The Pupper dog stage is the most common dog stage tweeted about.



The dog stage common the most in the tweet is Pupper stage with a total of 218, followed by the dooggo(69) , puppo(27) and floofeer the least with just 3.

4. The FLOffer(22929) dog stage has the highest average favorite count.



The FLOffer (22929) dog stage has the highest average favorite count despite just being 3 observations, followed by the Puppo (22912.925926), then Doggo (15870.579710) and pupper (6706.977064).

5. Floofer has the highest dog stage average rating: the dog stage floofer has the highest dog stage average rating , followed by the puppo, then doggo and pupper.