

# **WE RATE DOGS-REPORT**

## **INTRODUCTION:-**

In this report we are going to describe about the project we undertook. For this project we analyzed 2356 tweets of the WeRateDogs twitter handle. It is a account which rates dogs with a comment. The ratings given are out of 10 but the humorous part is that the score they give is almost always higher than 10 because they believe that all the dogs are good. The handle has above 8 million subscribers and has 15 friends.

We collected the data from three different sources :- import from csv file, import from url with requests library and import the data from the tweepy api. After loading we assessed the data and cleaned the dataset to make a tidy dataset in the end.

## **INSIGHTS:-**

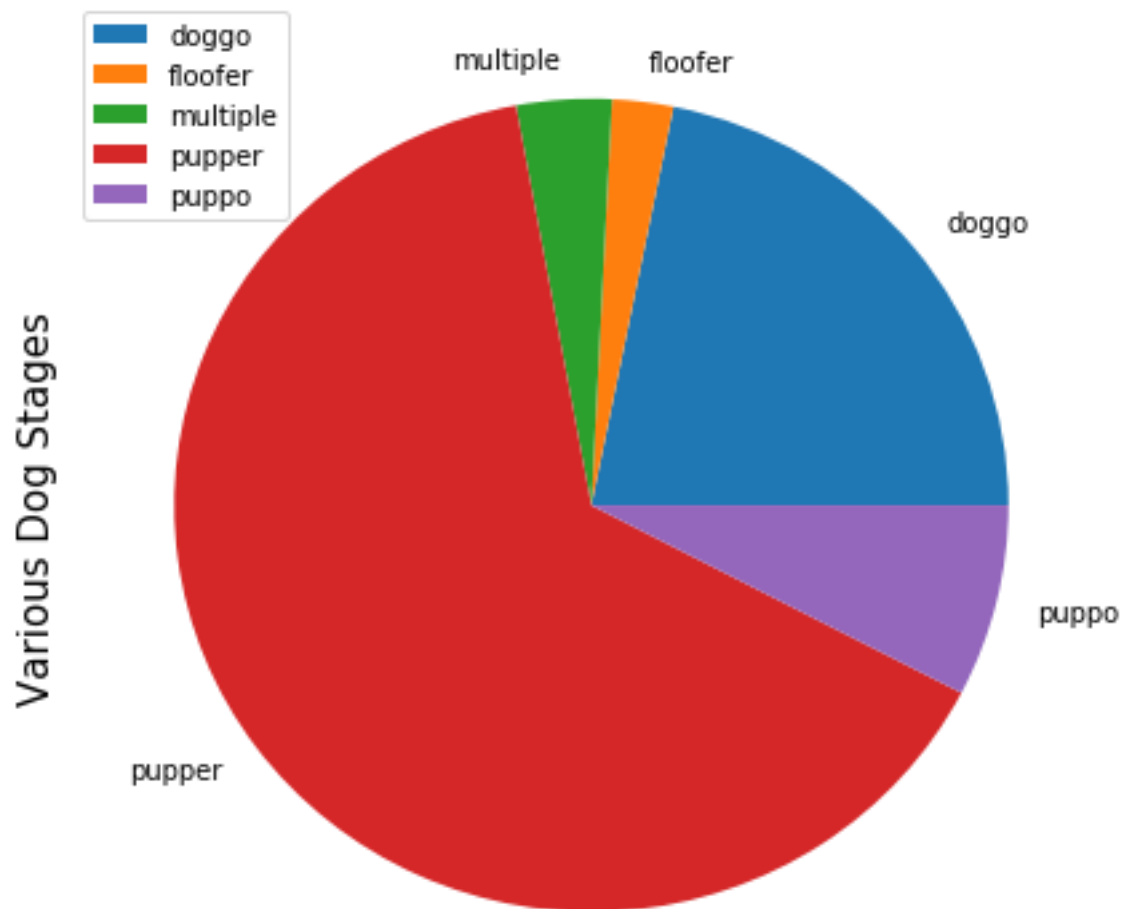
The data was analysed in the end to find the following information:-

The pupper stage of the dogs has the highest number while the floofer is the lowest in number.

The mean rating of each stage of dogs is almost similar but still the pupper stage has the lowest mean rating while the puppo is the highest.

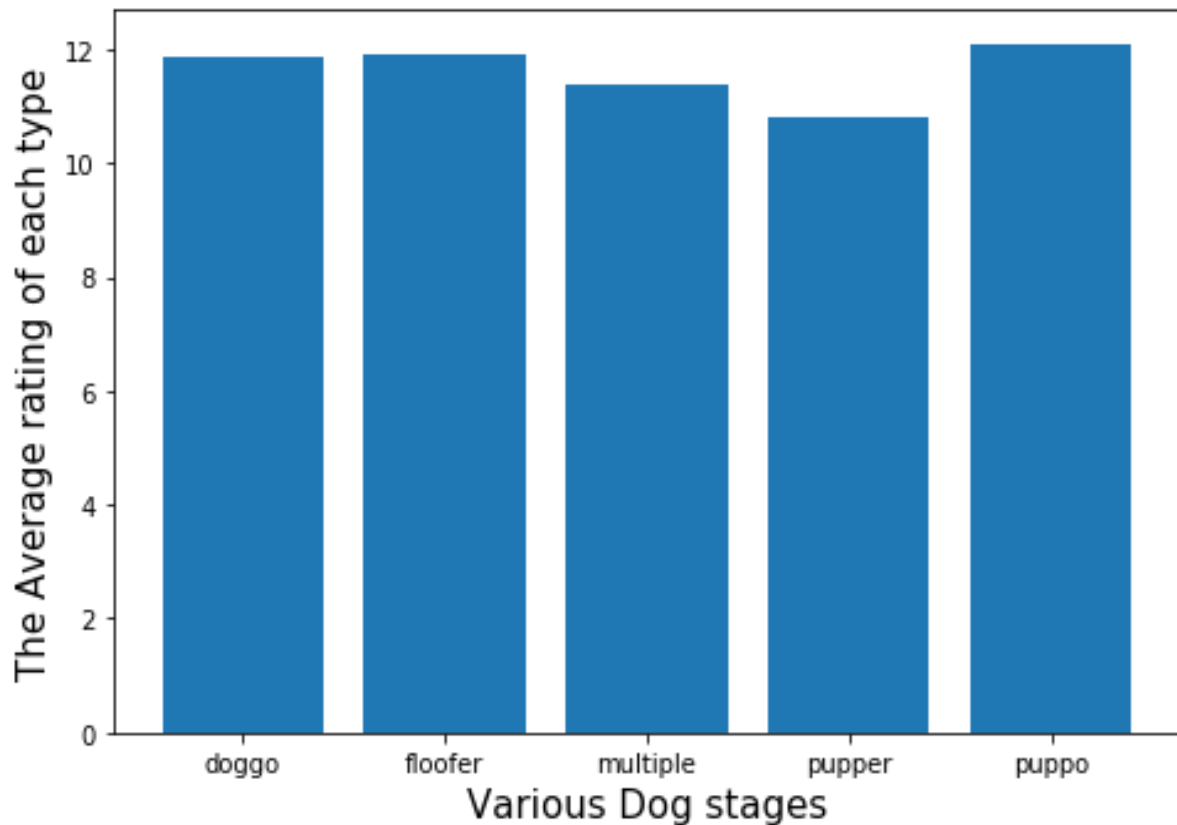
Most number of tweets were posted from Twitter for iPhone and the least were from TweetDeck.

## Percentage of different stages of dogs:-



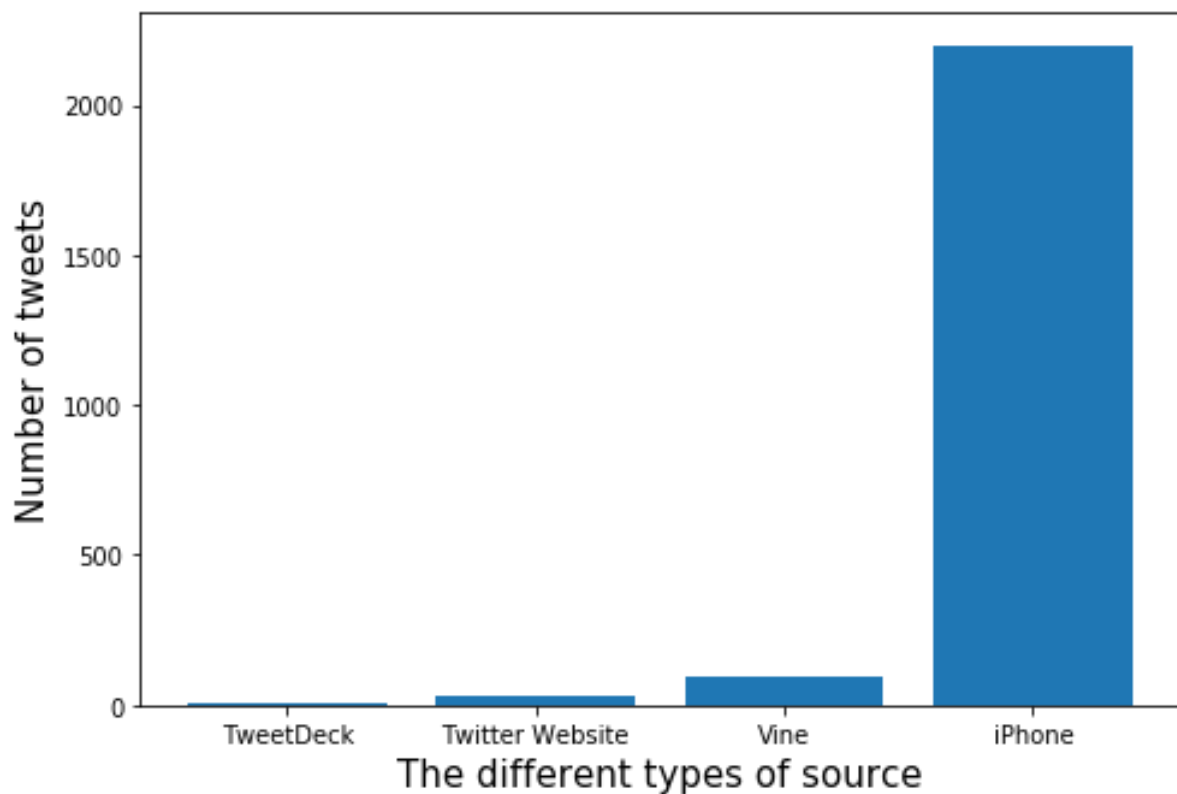
We observed from the above that floofer is the lowest and the pupper has the highest count.

### The Average rating of each stages of dogs:-



We can see from the bar chart above that the puppo has the highest average rating and the pupper has the lowest average rating. From the pie chart we have seen that the number of puppers are the highest so this explains that why the average rating of the pupper is low while the number of puppo being less has the highest average rating.

## The Source distribution:-



We can observe from the above bar chart that the highest number of tweets are posted from the iPhone followed by Vine-Make a Scene app while the lowest number of tweets are made from the TweetDeck. Although the Vine app is at 2nd position but the difference between iPhone and vine is very much.