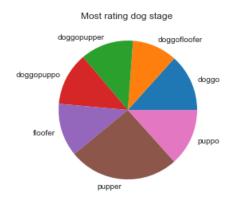
#### **Data analyzing Report**

#### Introduction

WeRateDogs <u>downloaded their Twitter archive</u> and sent it to Udacity via email exclusively for you to use in this project. This archive contains basic tweet data (tweet ID, timestamp, text, etc.) for all 5000+ of their tweets as they stood on August 1, 2017. More on this soon.

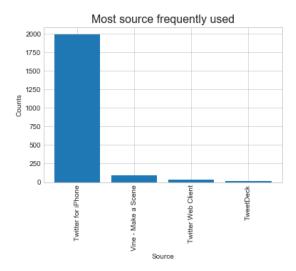
In the act report, I analysis the data in twitterarchive\_clean and image\_predictions to answer the question below:

### ➤ What is the most rating dog stage?



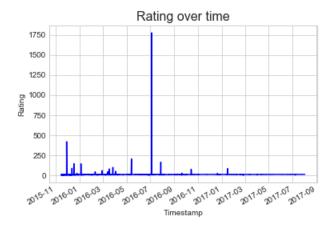
I found by plotting data that people always get excited to small dogs (pupper) which reflect on their rating, and the least is doggofloofer as the chart above shows

# What is the most source people using to rate?



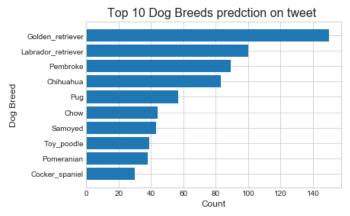
This plot above shows that more than 1750 are using their iPhone to rate doges which means the twitter app is the main channel for people using to tweet, retweet, post, and others, while the Tweet Desk is pretty rare (less than 1%).

# > Insight on rating over time :



From chart above we got that 75% of people rating doges over 10 which is the normal rate but I thing due the popularity of the we rate dog account people got excited to rate more than 10. it also shows that the highest rate were in 2016, otherwise, in 2017 the file tweeter archive and the Jason file collected data before this time that's why there is no rating.

# **➤** What are the top 10 Dog Breeds prediction?



from the chart above shows that Golden retriever breeds are the most common dog breeds prediction and the least is the Cocker spaniel.