### **Data Wrangling of WeRateDogs**

#### Introduction:

In The dataset we wrangle it in this project WeRateDogs is a Twitter Account WeRateDogs that tweet and Retweet about dogs we analyze all the tweets and Retweet from the WeRateDogs account.

# **Dog Stages:**

In The fig1. below we can see The Dog Stage, and the dog stage was not in the same field before cleaning the data after cleaning the data we clean and merge all the god stage into one field to easy analysis. So now as we can see the highest number of dog stage is doggo but we cannot take this analysis from this result

because there is many users that rate dog in twitter account but they don't specified the dog stage in their tweet.

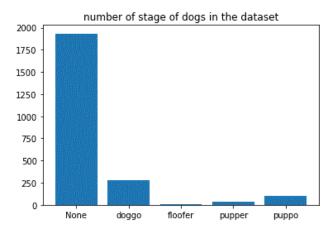


Fig1.

# **Device Used in Rating Dogs:**

In The fig2. below there is many type of source tweet (tweet deck,iphone, twitter web client .. etc), also this result come after cleaning the data to remove the link before each source name. and now we can see The Highest rating source is the mobile device iphone.

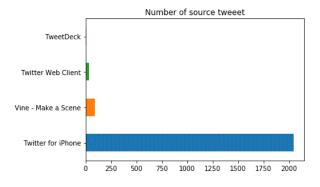


Fig2.

# **Dogs Names:**

In The fig3. below we can see the dog names in the data set and we can see the names are almost similar but Charlie is the highest name chosen.

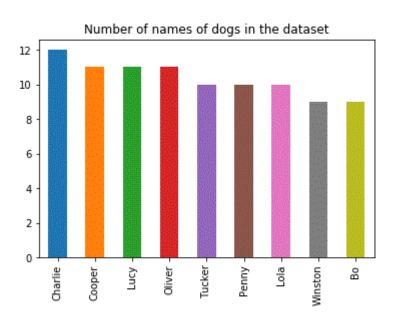


Fig3.

# **Summary:**

From the sight and visualization analysis we can tell that the Mobile users using iphone devices is the most device that tweet on the WeRateDogs more than any other devices, also we can tell that Charlie is the most named dog in the data set.