

# WERATEDOGS WRANGLED DATA ACT BY AKINYEK E EMMANUEL TOLANI

## ❖ ANALYSIS AND VISUALIZATION OF WeRateDogs TWITTER DATA

### INTRODUCTION

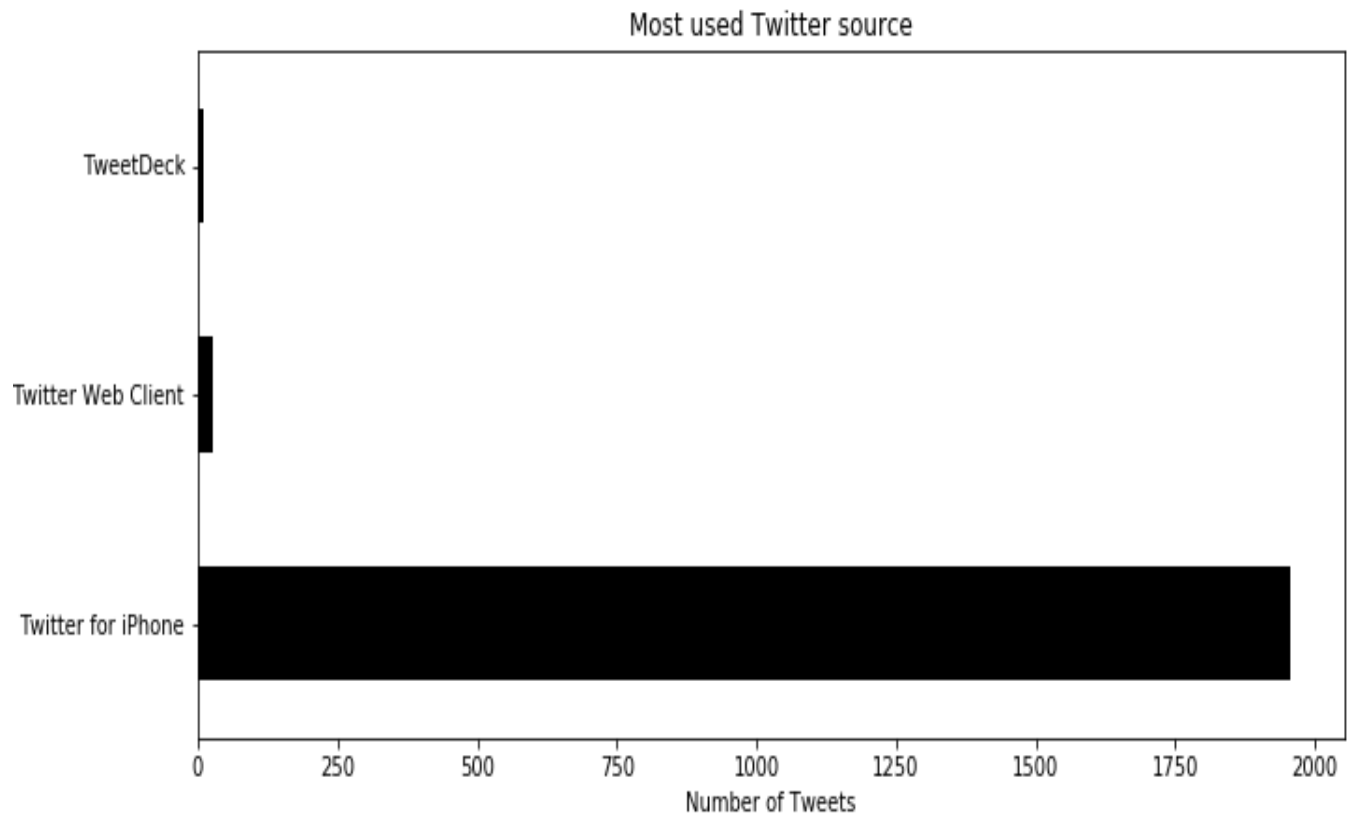
According to Wikipedia, WeRateDogs is a [Twitter](#) account that rates people's [dogs](#) with a humorous comment about the dog. WeRate Dogs asks people to send photos of their dogs, and then tweets selected photos rating and a humorous comment. Dogs are rated on a scale of one to ten, but are invariably given ratings in excess of the maximum, such as "13/10". Popular posts are re-posted on Instagram and Facebook.

### Wrangled Act Report

The following analysis/insights were carried out on the cleaned dataset

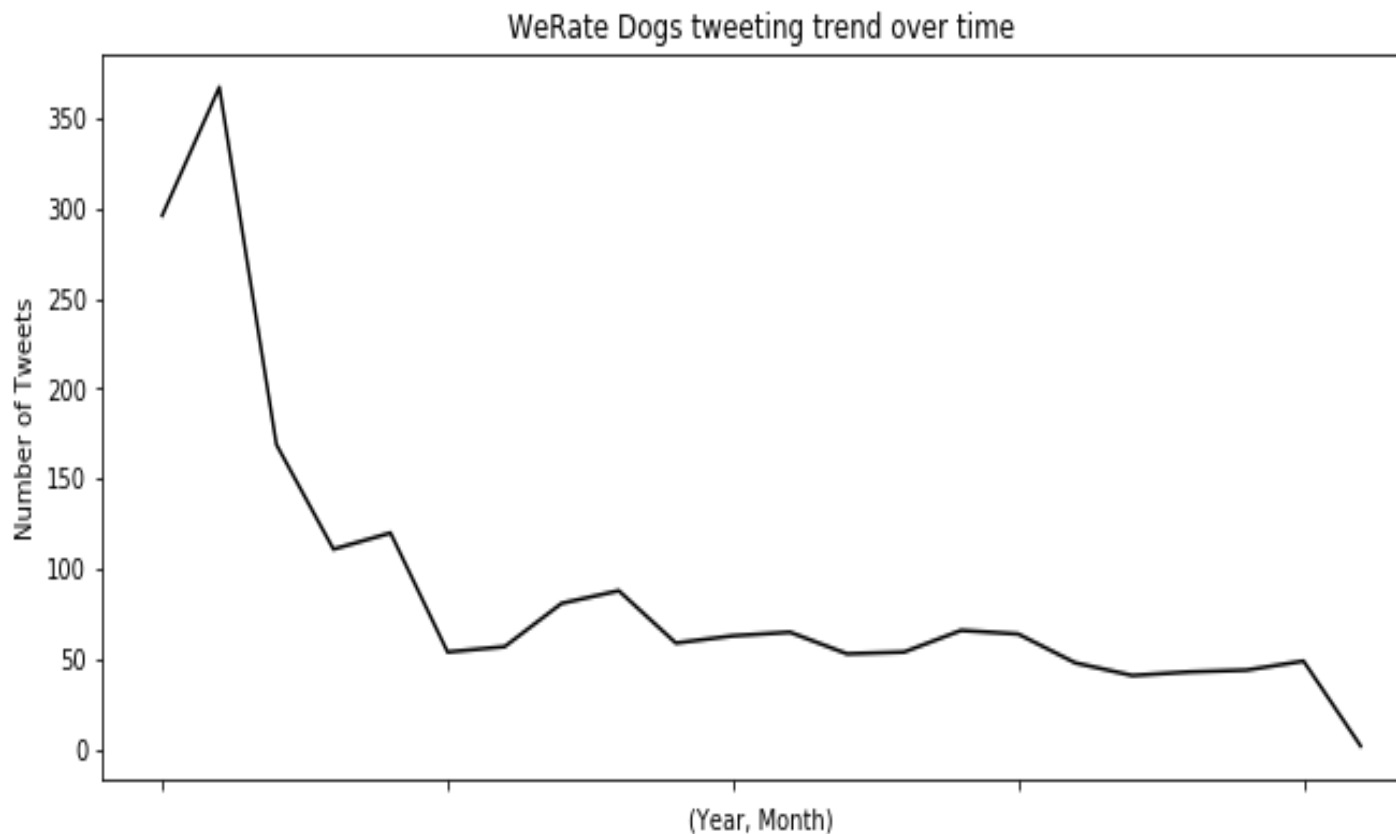
1. Most used twitter source for werate dogs post
2. Timeline of the number of tweets posted by WeRateDogs
3. WeRateDogs Dog Tweet and Rating Analysis

#### **1. Twitter for Iphone is the most used twitter source for WeRateDogs post**



According to the bar chart above, the Most used twitter source for WeRate dogs post is Iphone with 1955 counts. This counts therefore accounts for 98% of the total tweets from 2015 to 2017. This however explains that it is difficult to use a PC(hence a webclient) to tweet seeing that it will require WeRate dog to send the dog information to a PC before tweeting it. Using iphone saves time.

## **2. Reduction in the number of WeRateDogs tweets**



In the first two months(in 2015) of the data analyzed, WeRateDogs has 663 tweets alone when we compare this with the number of tweets in subsequent month in 2016 , we will observe that there is a sharp decline in the number of tweets posted by WeRateDogs. For instance, it posted around 300 tweets in the month of November 2015, which increased to around 350 tweets in exactly the next month. However, it can be concluded that the tweeting activity has reduced drastically in the average monthly value between 50 to 100 since April, 2016.

### **3. Pupper Dog stage has the highest average Retweet and favorite tweet count while Charlie is the most common dog Name on WeRateDogs**



### **Pupper kind of Dog**

WeRateDogs Dog Tweet and Rating Analysis. As seen from the chart below Pupper dog stage has the highest Retweet and favorite tweet count while Charlie is the most common dog name found on WeRateDogs followed by Lucy, Oliver and Cooper which are in the same range.

