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Introduction

This project is a data wrangling and analysis of [WeRateDogs](#) tweet archive based on Twitter data provided. WeRateDogs Enhanced Twitter archive contains data extracted from 2356 of the 5000+ tweets posted between the 15th of November 2015 and the 1st of August 2017 from the [@dog_rates](#) Twitter account archive.
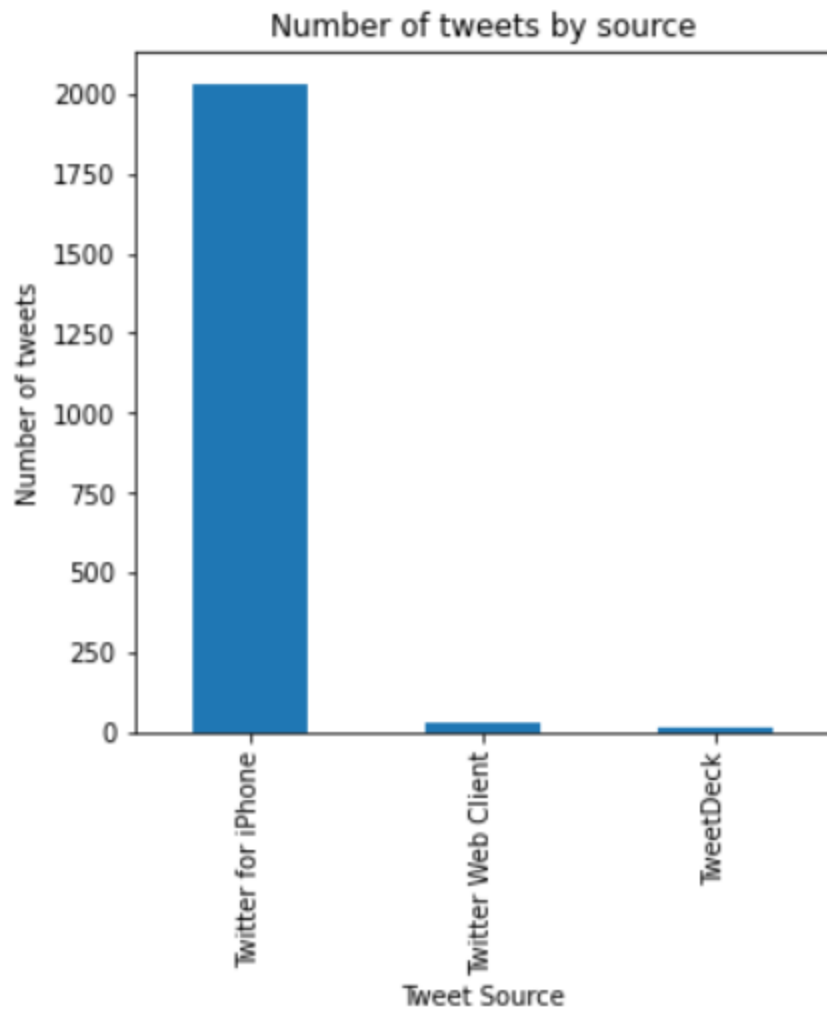
WeRateDogs is a Twitter account that rates people's dogs with a humorous comments about the dog.

My analysis is based on the source of the tweets, popular dog names, and the month of the year with the highest tweet count.

After analyzing the data, the following insights were obtained:

1. The most commonly used device to tweet is the iPhone as shown in the record below.

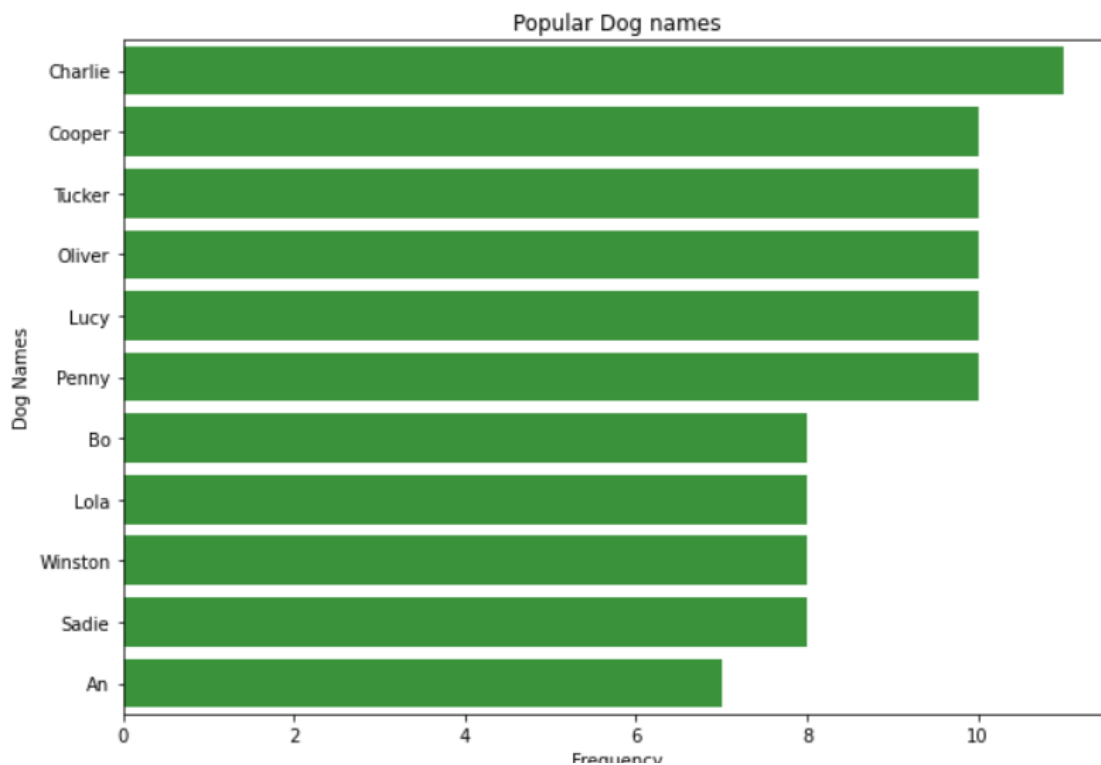| Source	Number
Twitter for iPhone	2034
Twitter Web Client	30
TweetDeck	11

Number of tweets by source

2. One of the outcomes that I was able to reach this dataset provided is the most common name used for the dogs. According to the data, the name 'Charlie' is the most common name with 11 mentions, 'Tucker', 'Oliver', 'Lucy' and 'Penny' all mentioned 10 times.

More details are shown below

Dog Name	Number
Charlie	11
Tucker	10
Oliver	10
Lucy	10

Penny	10
Cooper	10
Bo	8
Lola	8
Winston	8
Sadie	8
An	7

Popular Dog names

3. The golden retriever is the most common breed of dog on the first prediction.

Dog Breed	Number
golden_retriever	150
Labrador_retriever	100

Pembroke	89
Chihuahua	83
pug	57
chow	44
Samoyed	43
toy_poodle	39
Pomeranian	38
malamute	30