

## Insights report

This is a report about the insights and visualization's that are done in the we rate dogs project.

### Introduction

In this project I made some data gathering, data wrangling, and cleaning about a twitter account called we rate dogs.

I'm not that familiar with this account myself, but I've known about it from the Udacity course.

What they do is post a picture of a dog and then rate the dog from 1 to 10, actually sometimes they rate it more than 10 and that's what sets them unique from what I read.

We'll take a look at the analysis I did for their data.

What are the dogs who got the most likes? and what are their ratings?

The data we gathered contains some information that have been extracted by an algorithm, and that algorithm isn't perfect. Sometimes it doesn't get the name of the dog right, sometimes there is no name to begin with but we'll work with what we have.

The most one who got likes was a Puppo dog with no name with 132810 likes.

In the actual project file I've shown 4 more dogs.

What's the most common dog stage?

We found out that Pupper was the most common stage with 221.

The truth is that there were 1761 entries that the algorithm wasn't able to identify, but I wanted to assume that Pupper was the most common one because it was an identifiable information.

What are the dogs who got the most retweets?

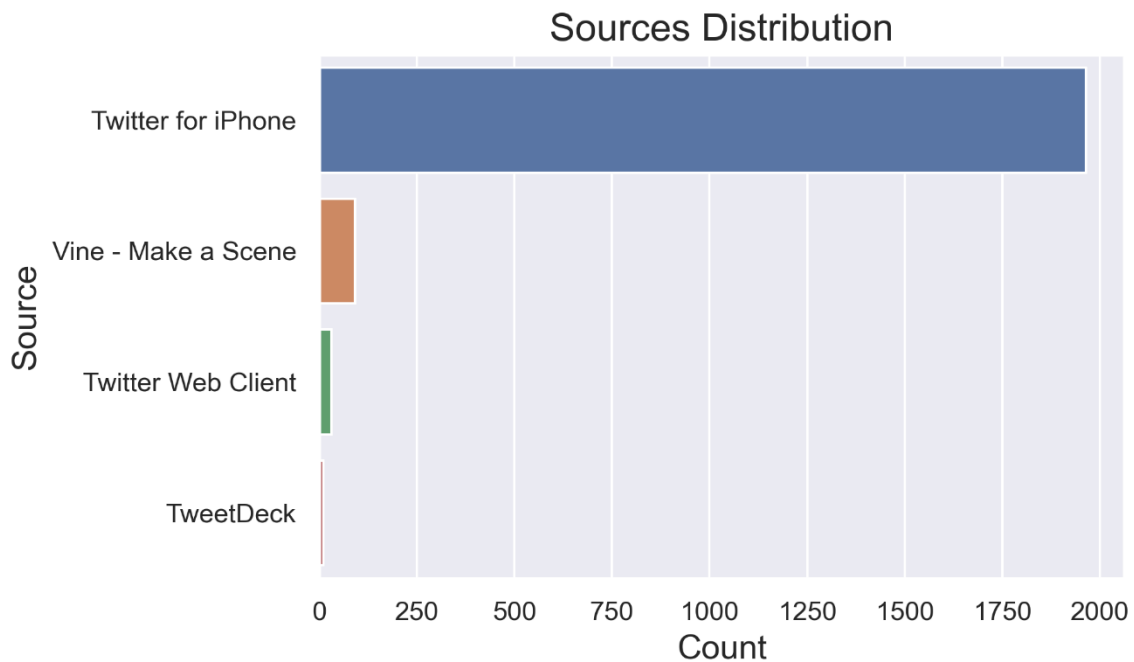
The first one got a 79515 retweets, it was at the doggo stage.

The second one got a 56625 retweets.

I showed 3 more dogs in the project file.

What's the most app they use for their tweets?

Lets look at this graph



We can see that twitter for iphone was the most used, and twitter desk was the least one that they used.

Note:

I think it's very hard to actually clean this whole dataset. Clearly the algorithm isn't perfect to me. Specially when it comes to extracting the dog names, not always the algorithm gets it right.

Then again even if I sat down and wanted to clean it, what would I replace the wrong dog names with? I don't have access to the algorithm so I can do this quickly and it's gonna take a long time if done manually.