# Visualizing WeRateDogs

## Introduction:

WeRateDogs is a Twitter account that rates people's dogs with a humorous comment about the dog. These ratings almost always have a denominator of 10. The numerators, though? Almost always greater than 10. 11/10, 12/10, 13/10, etc. Why? Because "they're good dogs Brent." WeRateDogs has over 4 million followers and has received international media coverage.

The goal of this project is to get Insights about the beautiful Doggos of WeRateDogs Twitter account.

Though doing the numbers is not enough for everyone to understand the insights, that's when visualizations come in handy, as it's easy to understand for everybody.

WeRateDogs is a Twitter account that posts pictures of cute dogs with ratings often more than to show how cute all dogs are.

In order to make understandable visualizations we have to ask the right questions about the important information needed to be known.

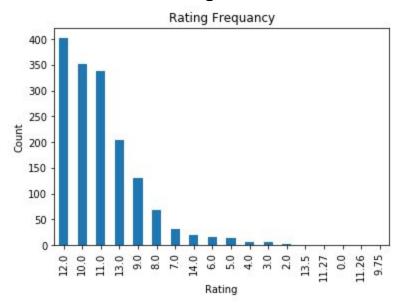
We have 3 questions to answer in order to help our insights.

- Most common Rating?
- Relation between Retweets and Ratings?
- Most common Dog Breed

To answer this, we will use 3 different visualizations.

## **Visualizing Data:**

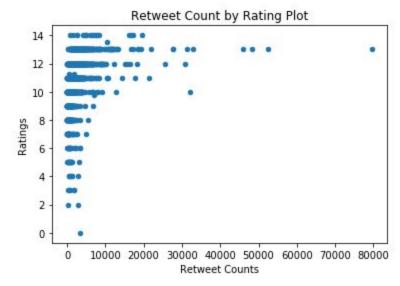
#### 1. Most common Rating:



As it's shown on the plot:

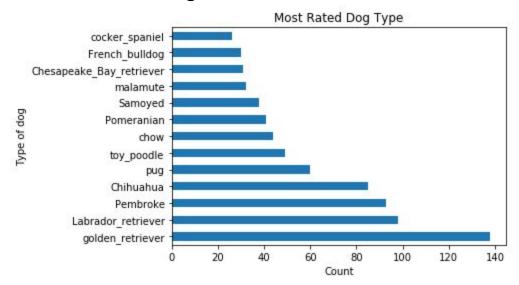
Most ratings lie between 10 and 13, which makes sense because all dogs are cute :) And 14 is the maximum rating.

# 2. Relation between Retweets and Ratings:



Tweets with Ratings of at least 10 has a better chance to exceed 30,000 retweets

## 3. Most common Dog Breed:



In the first place in most common breed comes the Golden Retriever as it appears to be the most loved dog, comes after it the Labrador, Pembroke, and the Chihuahua.