## **WeRateDogs in Twitter**

- who was the best dog?

## 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. While the numerators are almost always greater than 10. Why? Because "they're good dogs Brent." WeRateDogs has over 4 million followers and has received international media coverage. In this project, we collected these rating/review data from multiple resources, performed analysis on these data mainly with python pandas library and generate several interesting insights.

## **Insights**

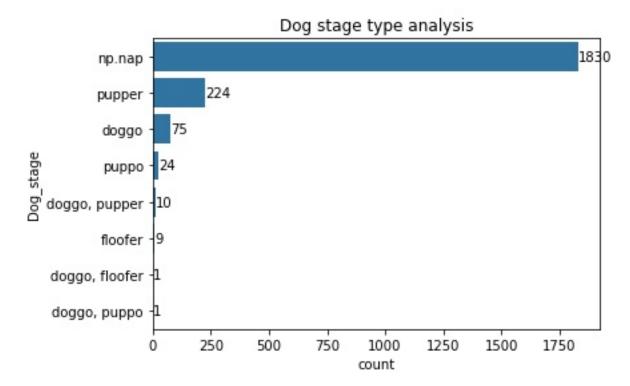
Twitter provides a unique rating system to evaluate the popularity of WeRateDogs. According to the above data, the average of rating is 12/10. In addition, we count the favorite and retweet times, the average count for them is 132810 and 79515 separately.

More than that, WeRateDogs have been described by specific dog stages, such as doggo, pupper, puppo and floofer. As we can see from the bar chart, pupper is the



Best rated dog: Atticus,

Rating: 1776/10



mostly used.

One more cool thing, these dogs could be predicted by ran every image in the WeRateDogs Twitter archive through a neural network that can classify breeds of dogs. Surprisingly, the Image prediction successful rate could be more than 70%.