

## Act Report

This report communicates the insights and this place the visualizations produced from the wrangled data.

The dataset used for this project to be wrangled, analyzed and visualized is the tweet archive of a twitter user @dog\_rates, aka *WeRateDogs* which rates people's dogs with a humorous comment about the dog. These ratings have the denominator of 10, however, the nominator could be greater than 10 like 11/10, 12/10, etc. because they are good dogs Brent. WeRateDogs has over 4m followers and has received international media coverage.

This project has been completely done on the Udacity Project Workspace; however, the reports were created using MS Word and exported as PDFs.

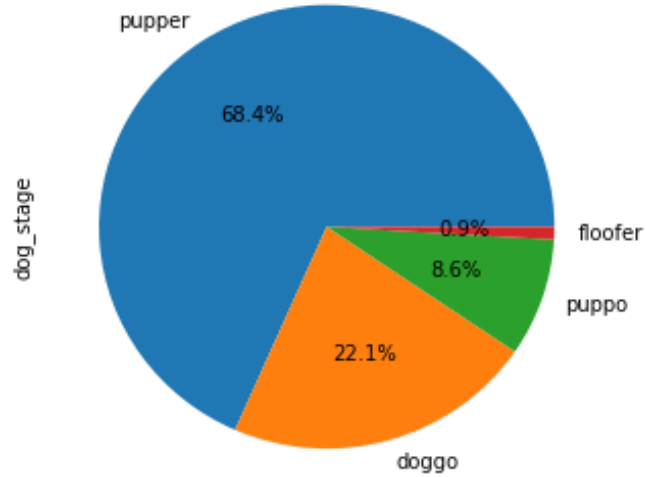
### Store Data

The cleaned data were stored in a csv file named "twitter\_archive\_master.csv" that could be easily used for analyzing and visualizing data later on.

### Analyze and Visualize Data

The cleaned data were analyzed and visualized, then insights were concluded as follows:

1. The different percentages of dog stages.  
*Pupper forms more than half of the chart with 68.4%*  
*Floofer is the lowest stage among all with only 0.9%*



2. The relationship between retweet count and favorite count.  
*It sounds like there is a linear relationship between the two variables.*

