# Act Report

This report communicates the insights and displays the visualizations produced from the wrangled data

The dataset that wrangled (and analyzing and visualizing) is the tweet archive of Twitter user @dog_rates, also known as WeRateDogs.

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.

**Storing Data**

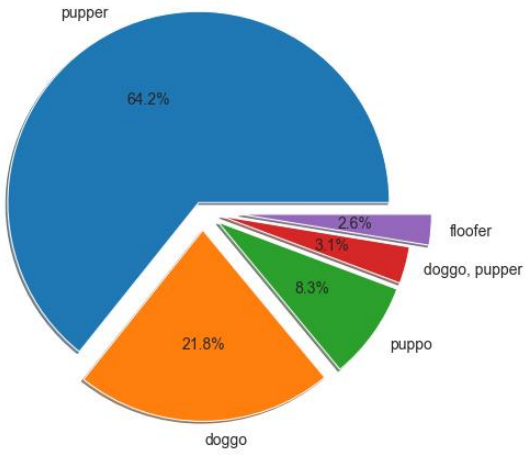
The data gathered from 3 different sources and wrangled (assessed, cleaned and tested) using Jupiter notebook, The cleaned data was stored in a CSV file named twitter_archive_master.csv that could be easily used for analyzing and visualizing data

**Analyzing and visualizing data**

The cleaned data was analyzed regarding the following

1. The percentage of the dog stages.
2. The relationship between retweet count and favorite count
3. The most frequently rating

1. The percentage of the dog stages
    a. **Pupper** is the highest percentage with share of 64.2%
    b. **Floofer** is the lowest percentage with share of 2.6%
    c. **Doggo** is coming in the second place with 21.8%
    d. **Puppo** is coming in the third place with 8.3 %
    e. **Doogo, pupper** is coming in the fourth place with 3.1%



2. <u>The relationship between retweet count and favorite count</u>
    a. From the graph we will note that there is a forward relationship between retweet count and favorite count


3. <u>The most frequently rating</u>
   From this graph we can note that the most frequently ratings are
    1. **12** in the first place
    2. **11** in the second place
    3. **10** in the third place