

Act Report

This report communicates the insight and display the visualizations produced from the wrangled data.

The wrangled , analyzed and visualized dataset was the tweet archive of Twitter user @dog_rate, also known as the WeRateDogs is a Twitter account that rates people's dogs with humorous comment about the dog. These ratings almost always have a denominator of 10. The numerators , though always greater than 10. 11/10, 12/10, 13/10 etc. why because they are good dogs Brent. WeRateDogs has over 4 million followers and has received international media coverage.

The entry of this project was completed inside jupyter notebook . However, the report was created and exported as PDFs using Microsoft Word.

Storing Data

The cleaned data was stored in CSV file named twitter_archive_data.csv that could be easily used for analyzing and visualizing data.

Analyzing and Visualizing data

The cleaned data was analyzed and insight regarding the following were concluded :

- i. The percentage of different dog stages .
 - ii. The relationship between tweet count and favorite count.
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- A. The percentage of different dog stages
A pie chart was drawn to represent the findings, from the pie chart it can be concluded that :
 - i. Pupper was found to have the highest percentage among other dogs stages with a share of 68.4%.
 - ii. Floofer was found to have the lowest percentage among other dog stages with a share of 0.9%
 - B. The relationship between tweets count and favorite count
A scatter plot was drawn to represent the findings, from the scatter chart it can be concluded that there is a linear relationship between tweet count and favorite count.