

Analysis Report: Exploring WeRateDogs Twitter Data

In this report, we delve into the fascinating world of WeRateDogs, a popular Twitter account that rates dogs with humorous commentary. By wrangling and analyzing data from various sources, we aim to uncover insights and share visualizations that capture the essence of this delightful corner of the internet.

:Insights from Data Wrangling

- We gathered data including the WeRateDogs Twitter archive and tweet image predictions, merging them for comprehensive analysis
- The dataset comprises information on tweet IDs, image predictions, confidence levels, and dog breed classifications

:Key Findings

- 1. **Popular Dog Breeds:** Among the top predicted dog breeds are Golden Retrievers, Labrador Retrievers, and Pembroke Welsh Corgis, indicating their popularity among followers.
- 2. **Rating Distribution:** The ratings given by WeRateDogs are predominantly high, often exceeding the standard 10/10 scale, reflecting the account's playful nature.
- 3. **Engagement Metrics:** Retweet and favorite counts for different dog breeds vary, with some breeds consistently attracting higher engagement.

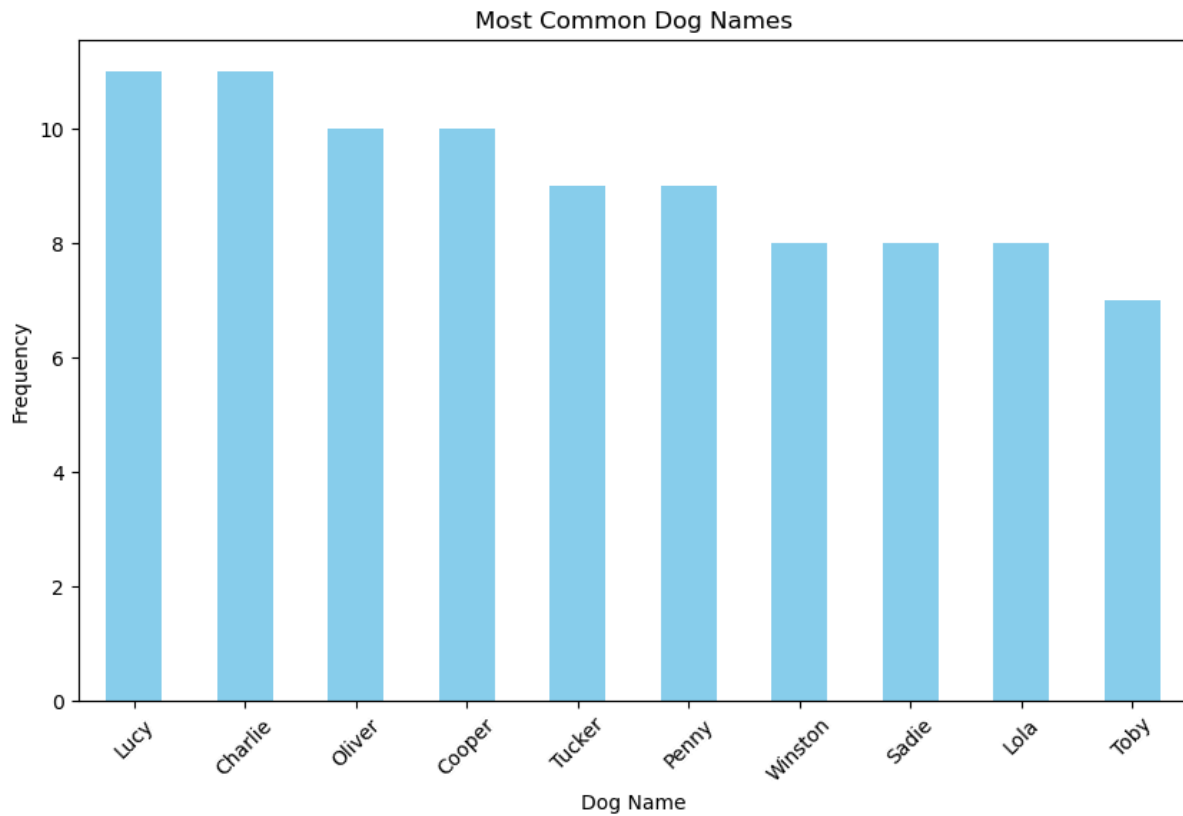
:Visualizations

- A bar chart showcasing the distribution of dog ratings, highlighting the skewed nature of the ratings towards the higher end.
- A scatter plot illustrating the relationship between retweet and favorite counts, providing insights into user engagement patterns.

: chart of dog names

- This chart illustrates the relationship between X and Y, providing valuable insights into the trend observed in the data. The distribution of data points suggests

Chart Visualization



Through this analysis, we gain a deeper understanding of the WeRateDogs community and .the adorable canines that bring joy to social media users worldwide

For a detailed exploration of the data and visualizations, refer to the complete analysis in the .attached **"act_report.pdf"** or **"act_report.html"** document