

Wrangle and analyze data project

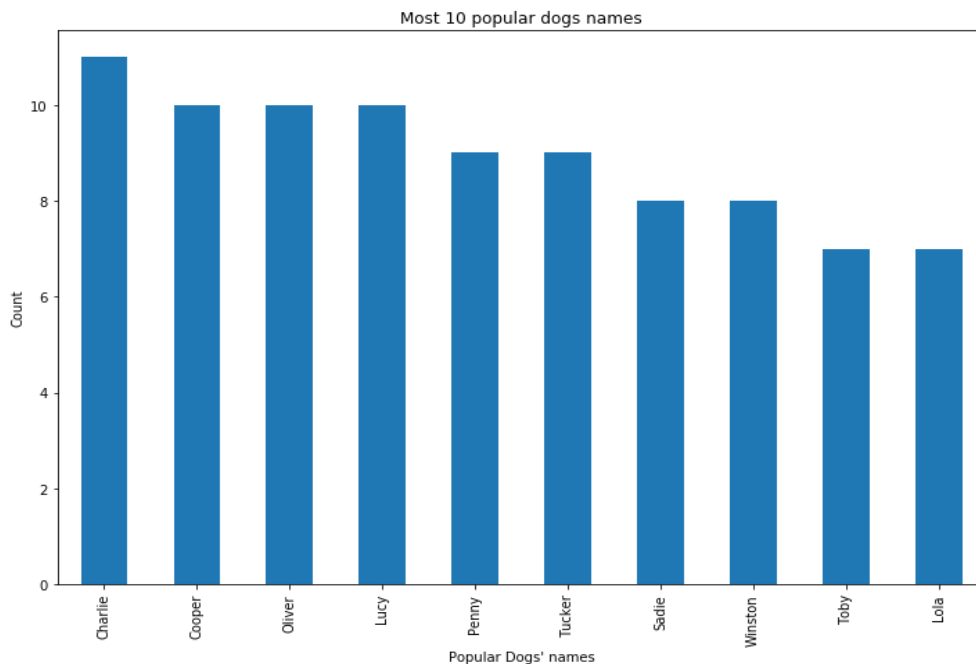
[WeRateDogs](#) is a Twitter account that rates people's dogs with a humorous comment about the dog. It was started in 2015 by college student Matt Nelson, and has received international media coverage both for its popularity and for the attention drawn to social media copyright law when it was suspended by Twitter. [WeRateDogs - Wikipedia](#).

- This project includes data wrangling processes through gathering, assessing, cleaning data, storing, and then the analysis and visualization of the results, and this is the second part of my report.

Insights and visualization .

- I used Matplotlib library to plot some of visualizations.
- I made some statistical descriptions to show distribution of data, for dog breeds and ratings.

This is one as an example, I created a plot for the Most Popular names for dogs



I found some insights about results:

- There are a few sources for tweets like Twitter for iPhone, Twitter Web Client and TweetDeck, but Twitter for iPhone is the most source for tweets with about 98 %.
- Correlation between Retweet count and favorite count is strong as more retweets mean the higher favorites and more the tweet getting popular.
- Pupper dog is the most stage in tweets but Doggo is the most favorited tweet sum
- Charlie is the most popular dog name in dataset

- Golden Retriever is the most popular dog in the data from WeRateDogs Twitter data, followed by Pembroke and Labrador Retriever.
- Common rating for dogs is 12/10

Finally I believe as more as we wrangling and analyzing data as more as we get insights and make the most of the data.