
ACT REPORT

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We Rate Dogs is a Twitter account that rates dogs. It is extremely popular. And their hilarious captions are something else. The way you can interact with their account is by sending a dog picture via their direct message and asking them to rate it.

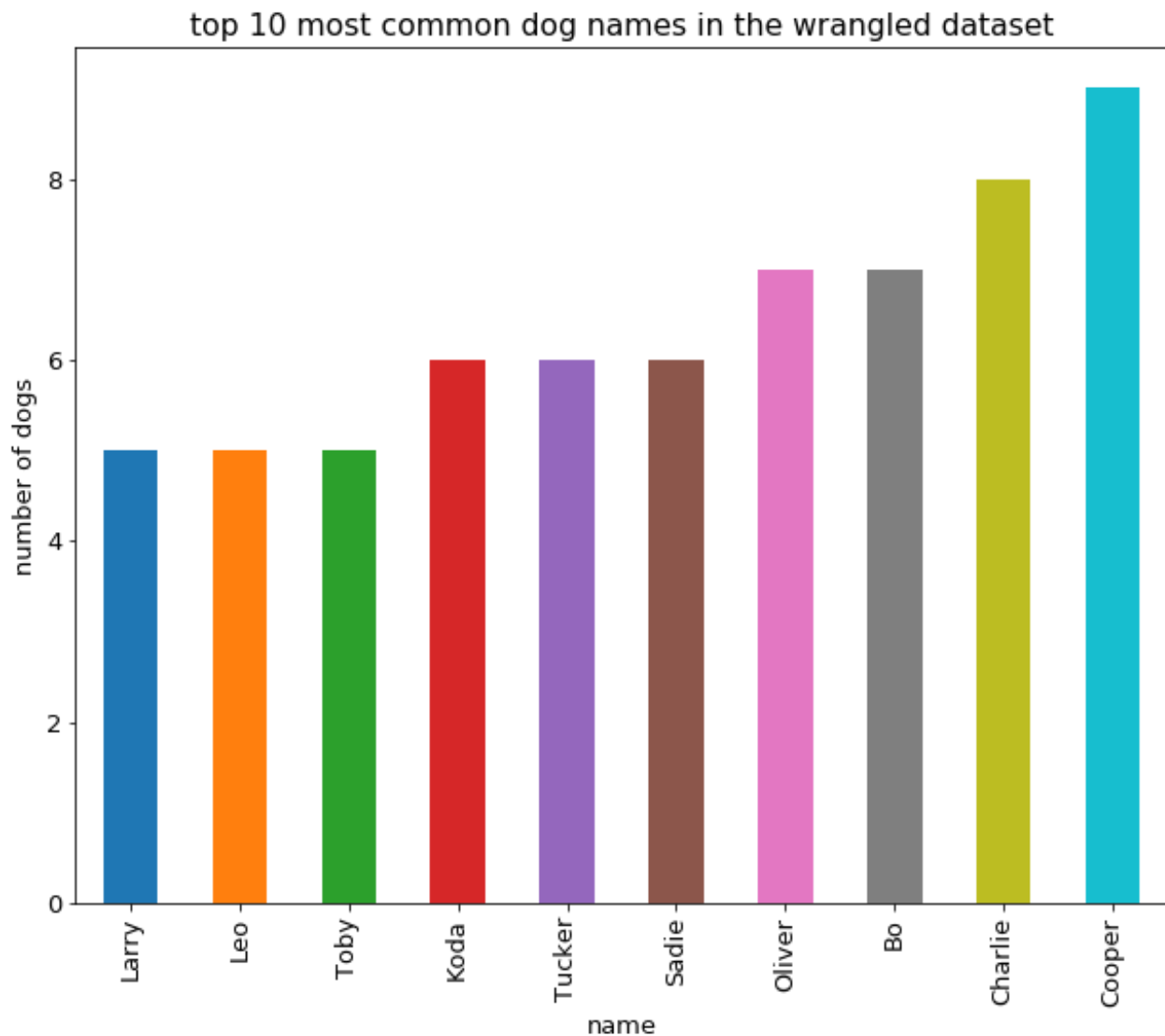
As of today, this account has more than 9.3 million followers and has tweeted more than 17,000 tweets.



I worked on the project related to this account by applying the four steps of the data wrangling process: data collection, assessment, cleaning, and finally visualization and analysis—the sections of the data wrangling and analysis project. The data gathering offered by Udacity for this project is based on the WeRateDogs Twitter account.

After completing the four-step process, I discovered that Charlie and Copper were two of the most popular dog names on their platform.

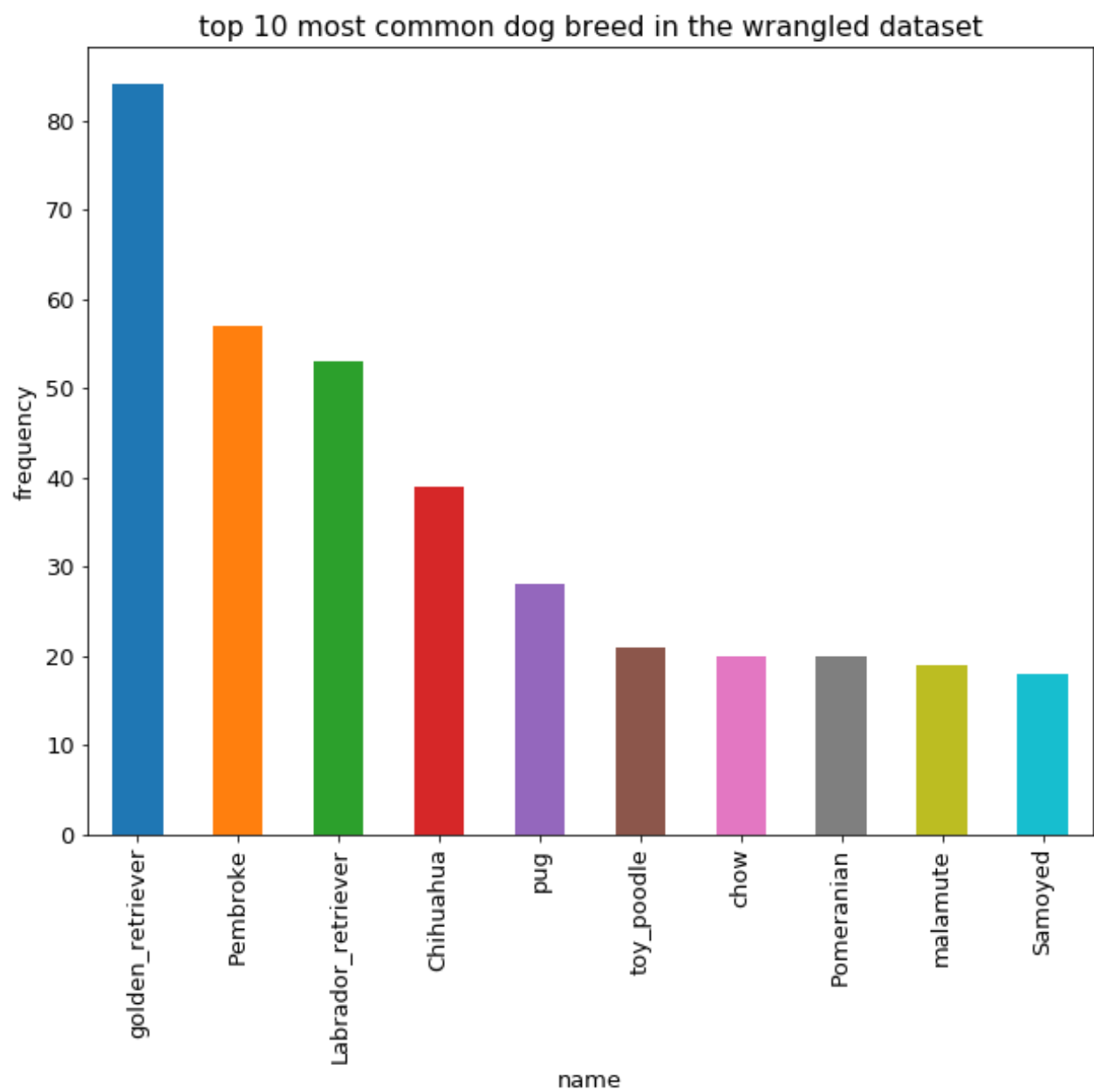
The following visualization illustrates the most common dog names from the final dataset after cleaning up some of its quality and tidiness issues.



From my wrangled dataset, this visualization illustrates the top 10 dog names on the x-axis and the number of dogs on the y-axis.

From the illustration, we can notice that Tucker, Sadie, and Koda have the same frequency in terms of the number of dogs. While the names Toby and Dave also have the same frequency in terms of the number of dogs

During the final stage of the project, the minimum rating numerator for the dog in the rating numerator was 1 out of 10.



As a result of our final analysis of the cleaned dataset, it seemed that the golden retriever is the most common dog breed. Finally, the following picture shows the most common dog name, Cooper.

