Analysis and visualization of WeRateDogs

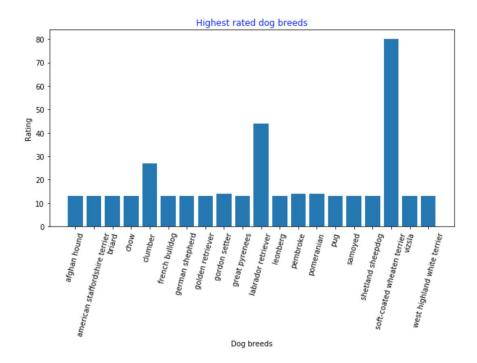
For this project, we worked on wrangling, analyzing and visualizing the data of a twitter account. The twitter user is <code>@dog_rates</code>, also known as <code>WeRateDogs</code>. WeRateDogs is a Twitter account that rates people's dogs with a humorous comment about the dog. WeRateDogs has over 4 million followers and has received international media coverage.

The account asks people to send pictures of their beautiful dogs, the dogs are then rated.

Dog breed that gets most of the retweets and likes

Among the different dog breeds and after scraping twitter and getting the retweets counts and the likes counts we found that **Golden Retriever** was the most shared breed. Followed by the golden retriever we have the **Labrador Retriever**. And after that we have the **Pembroke** and **Chihuahua**.

Dog breeds with the highest ratings.



Dogs are rated on a scale of one to ten. These ratings almost always have a denominator of 10. The numerators are almost always greater than 10. 11/10, 12/10, 13/10, etc. We can see that the following three dog breeds have the highest ratings: **dumber**, **labrador retriever and soft coated wheaten terrier**.

Most common dog names

After counting the occurrence of each dog name we found that **Charlie**, **Lucy and Oliver** are the most common. Charlie occurred 11 times, lucy occurred 11 times and Oliver 10 times.