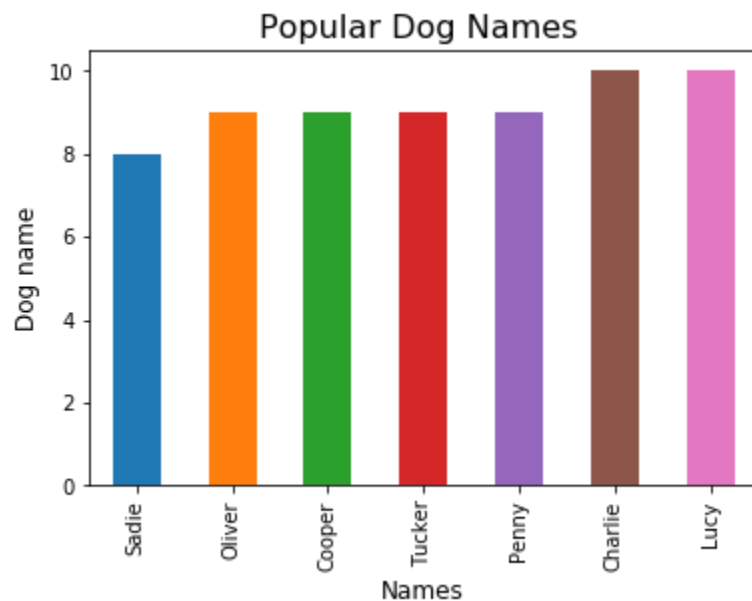


WeRateDogs is a unique Twitter account with over 5000+ tweets dedicated to sharing adorable dog pictures and assigning unconventional ratings to them. These unorthodox ratings often feature numerators that exceed the denominators, adding a unique twist. To conduct my analysis, I thoroughly examined Twitter data provided by Udacity. The dataset consists of a neural network to generate three predictions for each image featured on WeRateDogs. Once I organized the data, I aimed to answer the following intriguing questions:

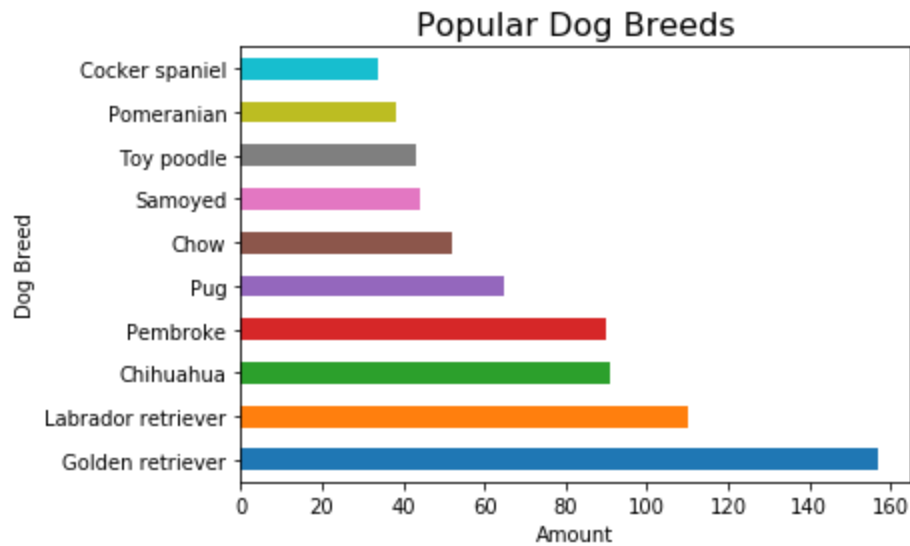
- What are the most popular names given to dogs?
- Which dog breed is the most frequently featured?
- What is the main source used to access WeRateDogs on Twitter?
- Which size of dogs tends to be the most popular?

What are the most popular names given to dogs in the Twitter dataset?



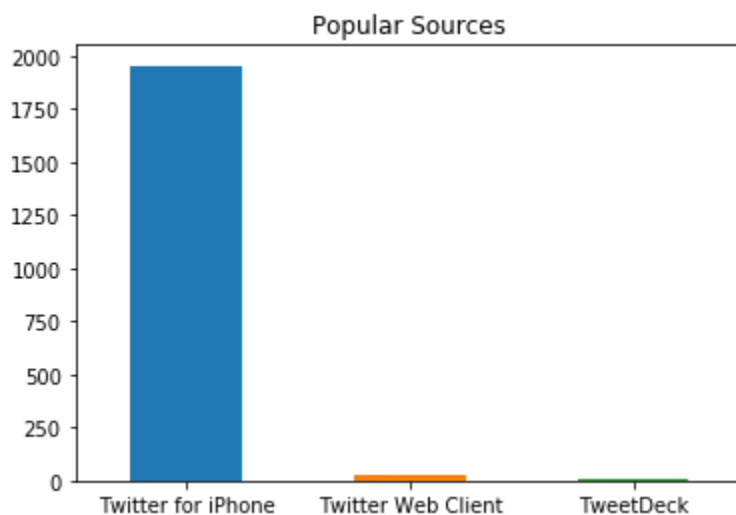
After the examination of the data, the names Charlie and Lucy have an equal level of popularity among the dogs featured on WeRateDogs. The similarity in popularity highlights the diverse range of names chosen by dog owners in the WeRateDogs' community.

Which dog breed is the most frequently featured?



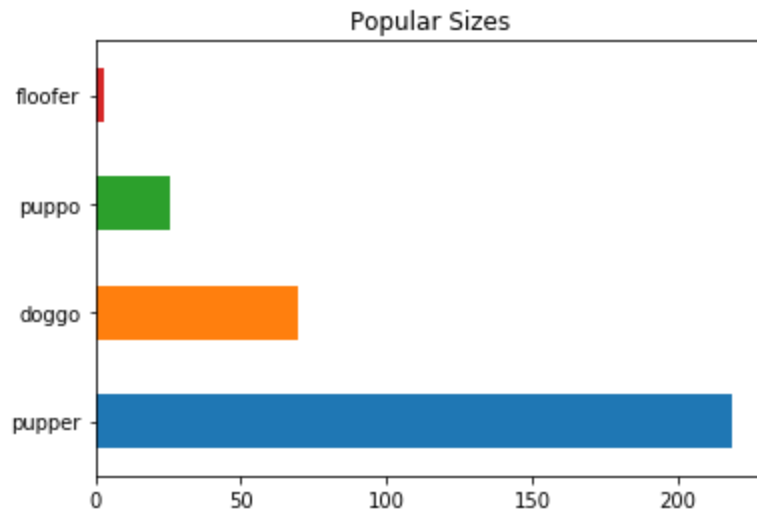
An intriguing pattern emerges from the dataset: Golden retrievers stand out as the most popular breed among the dogs featured on WeRateDogs. This finding further emphasizes the popularity of golden retrievers, making them the favorites of the WeRateDogs platform.

What is the main source used to access WeRateDogs on Twitter?



A surprise has been discovered from the data analysis: the majority of WeRateDogs users access Twitter through their iPhones. This finding only highlights the influence Apple's brand has among the WeRateDogs community. The integration of the iPhone with Twitter's platform only illustrates the strong connection between technology and social media.

Which size of dogs tends to be the most popular?



An interesting insight is revealed through the chart above: the pupper size emerges as the most popular among dogs featured on WeRateDogs. Puppies are highly celebrated on the platform probably because of their cute demeanor, which will continue to aid their position as the preferred dog size on the WeRateDogs platform.