Data Wrangling Report Finding and visualizations

Introduction

The dataset that I will be wrangling (and analyzing and visualizing) is the tweet archive of Twitter user @dog_rates, also known as WeRateDogs. WeRateDogs is a Twitter account that rates people's dogs with a humorous comment about the dog. These ratings almost always have a denominator of 10. The numerators, though are almost always greater than 10. 11/10, 12/10, 13/10, etc. "they're good dogs Brent." WeRateDogs has over 4 million followers and has received international media coverage.

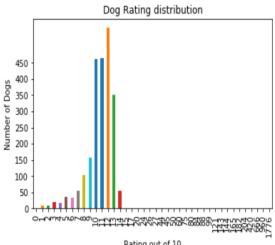
First, I gather data in different source. Then, I assess the data to check any issues. After that, I clean and analysis the data. Finally, I make visualization for the dataset, I create two visualizations for the dataset. The first visualization shows the distribution of dog rating and second shows the top six common dog names.

Finding and visualizations

In the figures below show the visualizations for the dataset

1- Dog Rating distribution

Plot1 shows the distribution of dog rating



Rating out of 10

Figure 1: Shows the distribution of dog rating

2.Common dog names

Plot2 shows the top six common dog names.which are Penny,Lola, Tucker,Cooper,Lucy and Oliver. Cooper,Lucy and Oliver have the highest number of dogs.

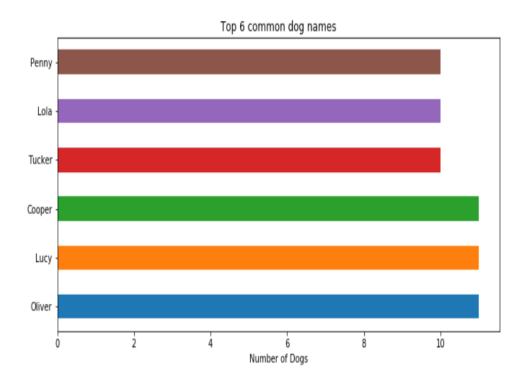


Figure 2: Shows the top six common dog names.