

Act Report

The data used 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. I am interested in finding the answers of three questions through the dataset.

- **What is the most frequent name of the dogs?**

To answer this question, I plot the name of dogs. The figure (1) below represent a rank of the dog names. The names Charlie, Lucy, Oliver, and Cooper are most common dog names. On the other hand, Buddy, Toby, Daisy, and Bailey are less common of the dog names.

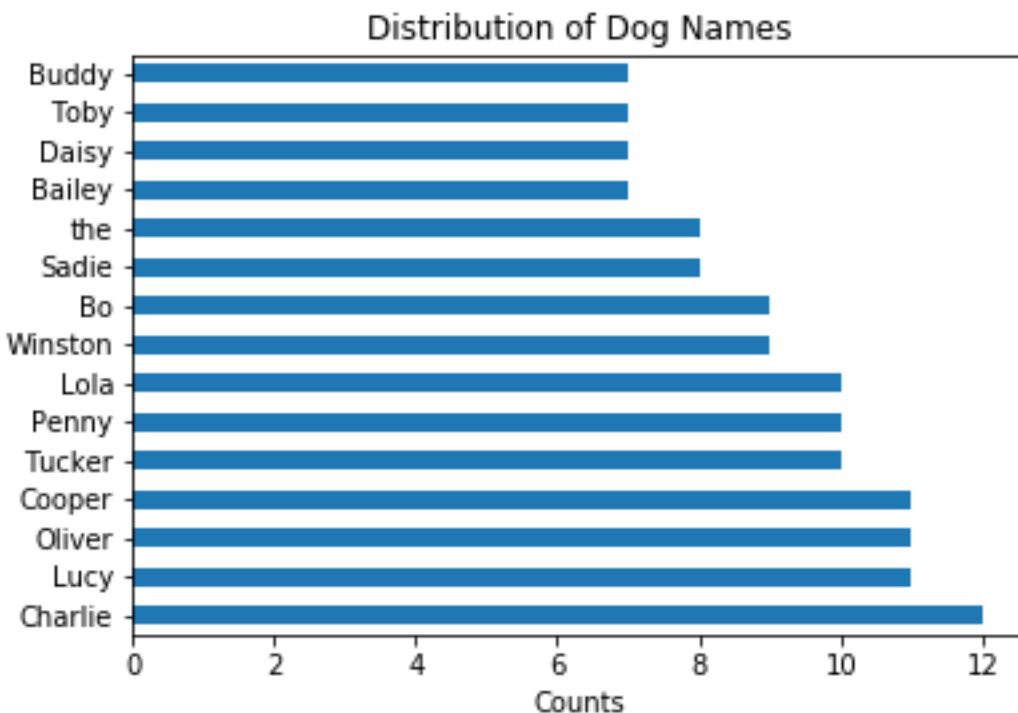


Figure (1)

- **Which dog stages people like to have?**

I wondered what is the dog stage that people usually like to adopt. Thus, I plot the figure (2) below distribution of dog stages. Pupper is the most popular stage. That is significant and lead me to look it up. I found interested fact which are people like pupper because they are cute, to raise them as they like, and as practice of kids (Davis, 2019). In my opinion, people like to adopt pupper because pity them because it needs someone to take care of them.

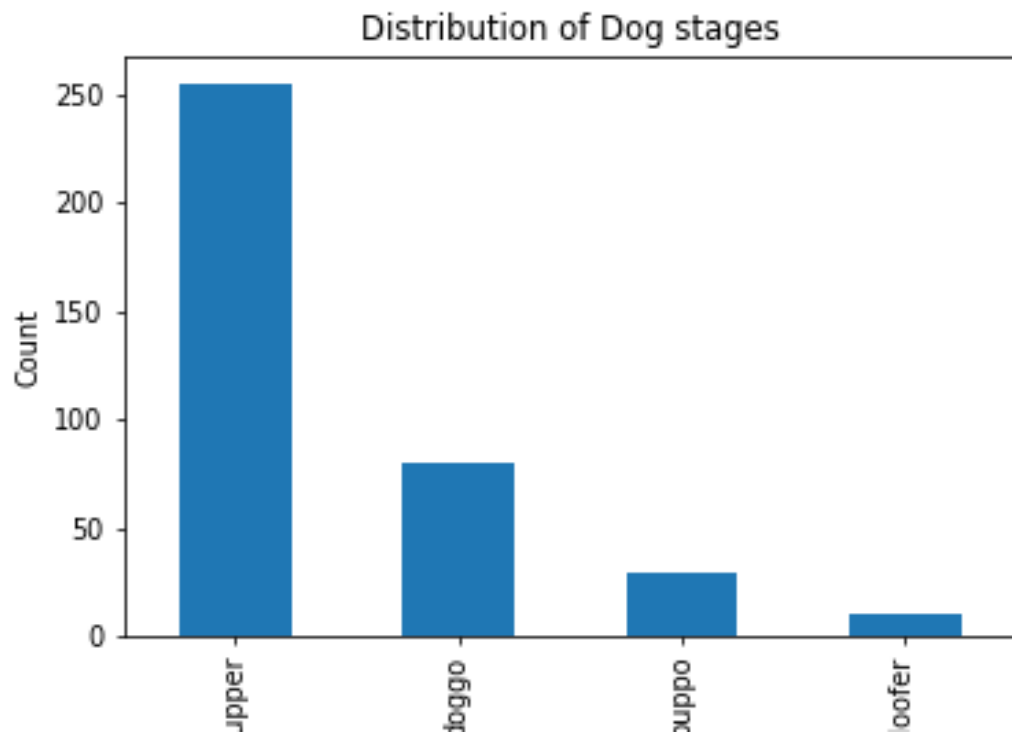
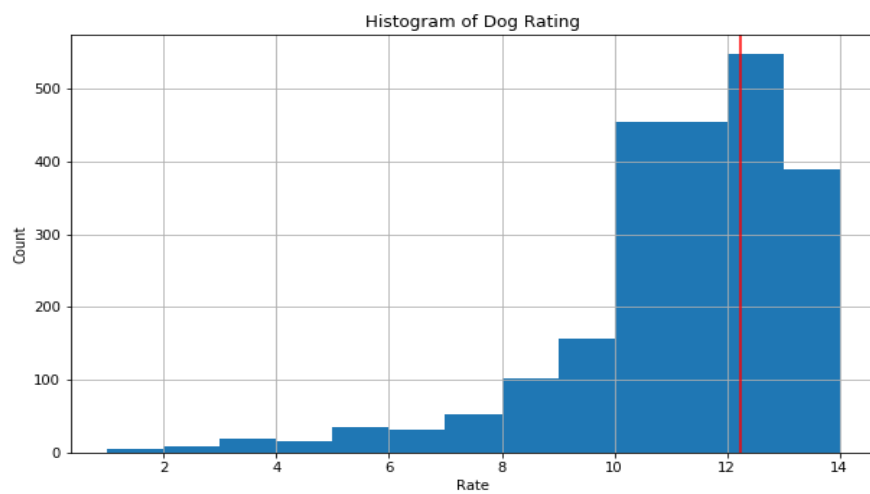


Figure (2)

- **What is the dog rate distribution?**

The figure (3) below illustrates the distribution of dog rating. The shape of histogram is left-skewed histogram has a peak to the right of center. The maximum rate is 14 and the mean is approximately 12.



Figure(3)

References

Davis, C. (2019). Reasons to Adopt a Puppy. Retrieved July 20, 2020, from <https://www.thesprucepets.com/why-do-people-get-puppies-4047832>