

act_report

May 31, 2018

1 Conclusions

1. By using `value_counts()` for dog type, we can tell that there are 112 types of dogs in the datasets. The most common type is 'golden_retriever' with 151 records.
2. By using `value_counts()` for dog stage, we conclude that the most common stage of dogs in our datasets is 'pupper' with $162 + 8$ (both doggo and pupper) = 170 records.
3. By using `describe()` for `retweet_count`, we see that the mean retweet count is about 2752. The maximum is 56373 and the minimum is only 23, with quite a large standard deviation of 4013.4.

2 Visualizaiton

We plot the histogram of ratings. As can be seen in the histogram, the most common rating is around 12, with a few outliers between 25-165.

In [2]:

Out[2]: `Text(0,0.5,'counts')`

