

Analyzing the Data Report

Introduction:

We have goal in this report is to explained the analyzing the data. First step, we will put questions.

Second step, we will answer the questions. We put three questions and answers below:

- 1- What dog type received the highest retweet count?
- 2- What are the dog types, and how many dogs are there for each?
- 3- What is the average rating for the Golden Retriever dog type?

Q1: Therefore the dataset phenomenon from the analysis and attached below, the people's view of the Image of the dog and the higher realization among the dogs is similar to the type of dog 'labrador_retriever' hence, the Labrador Retriever attained the highest retweet count!

```
646      labrador_retriever
      Name: p1, dtype: object

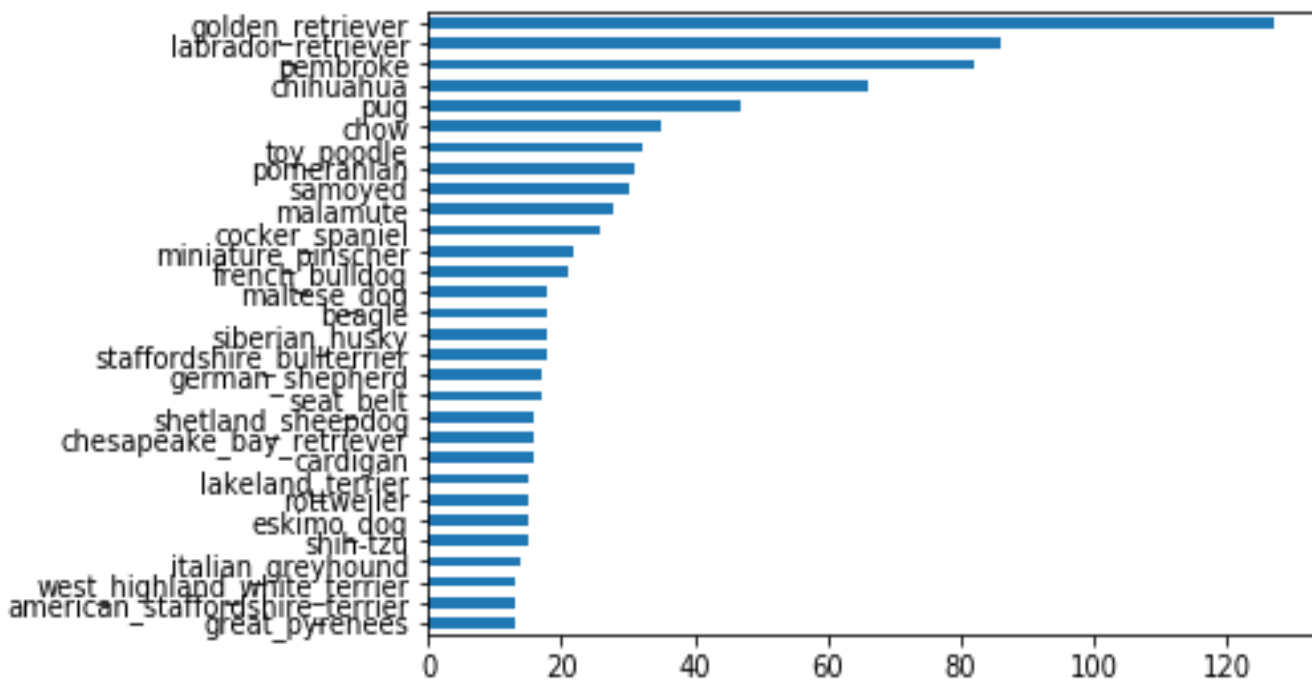
tweet_id      744234799360020481
friends_count      104
listed_count      2802
favourites_count  114031
statuses_count    5288
retweet_count     79515
favorite_count    131075
img_num          1
p1              labrador_retriever
p1_conf          0.825333
p1_dog           1
p2              ice_bear
p2_conf          0.0446808
p2_dog           0
p3              whippet
p3_conf          0.0184422
p3_dog           1
timestamp      2016-06-18 18:26:18+00:00
source         <a href="http://twitter.com/download/iphone" r...
text           Here's a doggo realizing you can stand in a po...
expanded_urls  https://twitter.com/dog\_rates/status/744234799...
rating_numerator      13
rating_denominator    10
name                  None
doggo                 doggo
floofer               None
pupper                None
puppo                 None

      Name: 646, dtype: object
```

Q2: The highest counted types are the 'Golden Retriever', with more than 120 counts and the 'Labrador_Retriever' 'pembroke', with more 80 counts. Also, we have various kinds of sharing similar count values. Types of dogs, for example.

golden retriever	127
labrador_retriever	86
pembroke	82
chihuahua	66
pug	47
...	
silky_terrier	1
wool	1
hamster	1
bookshop	1
hog	1

Name: p1, Length: 194, dtype: int64



Q3: get the sum and len. = 13.36