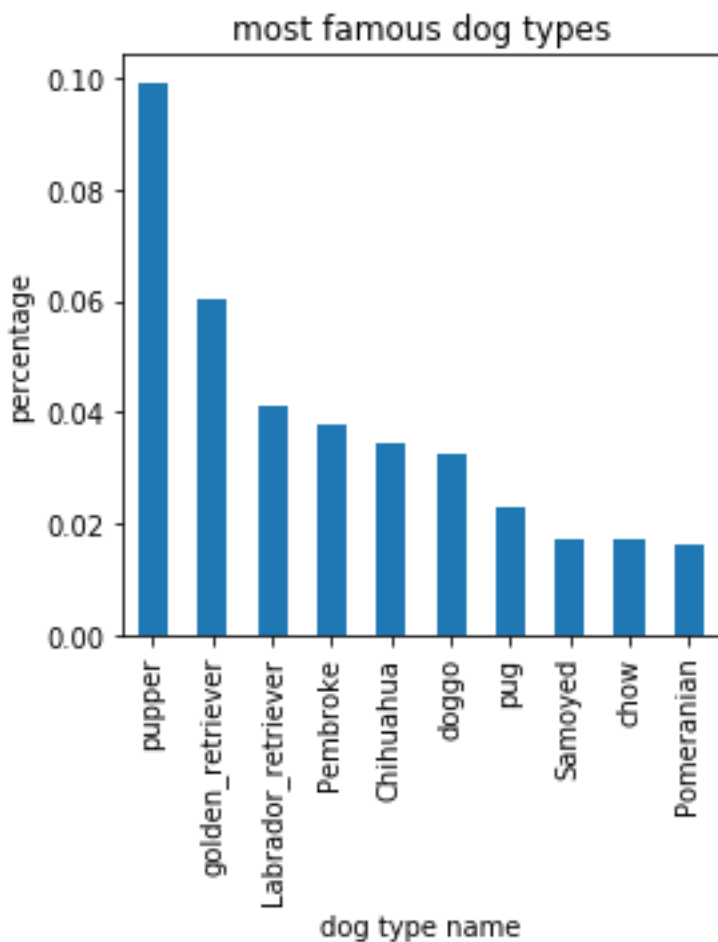


What are the 10 most famous dog types?



pupper is the most famous do types

His reputation is up to 10 percent of all tweets. We knew this by knowing the number of tweets that mentioned this type.

Also, we can notice golden_retriever , Labrador_retriever approximately has the same fame.

what is the most favorite type of dogs?

We can know this The total number of likes and the total number of re-tweets and then arranged through the number of likes and tweets in descending order

golden retriever is the most favorite dog types **then pupper**

dog_types	retweet_count	favorite_count
golden_retriever	494731.0	1669041.0
pupper	552749.0	1620417.0
doggo	468507.0	1279811.0
Labrador_retriever	360565.0	1105088.0
Pembroke	270001.0	954213.0

What is the average rating for African_hunting_dog?

$8 / 10 = 0.8$ average rating

We filter the data to get just rows related to **African_hunting_dog** then take the mean for rating and divided by dominator which is 8/10

create a summery for a pug dog type

count 51.000000

there are 51 value for a pug dog in our dataset

mean 10.274510

the mean of rating is 10.274 / 10

std 1.960392

the stander deviation between the value and mean can be +- 1.96

min 3.000000

the minimum value for rating is 3/10

25% 9.000000

50% 10.000000

about 50% of data above or equal 10

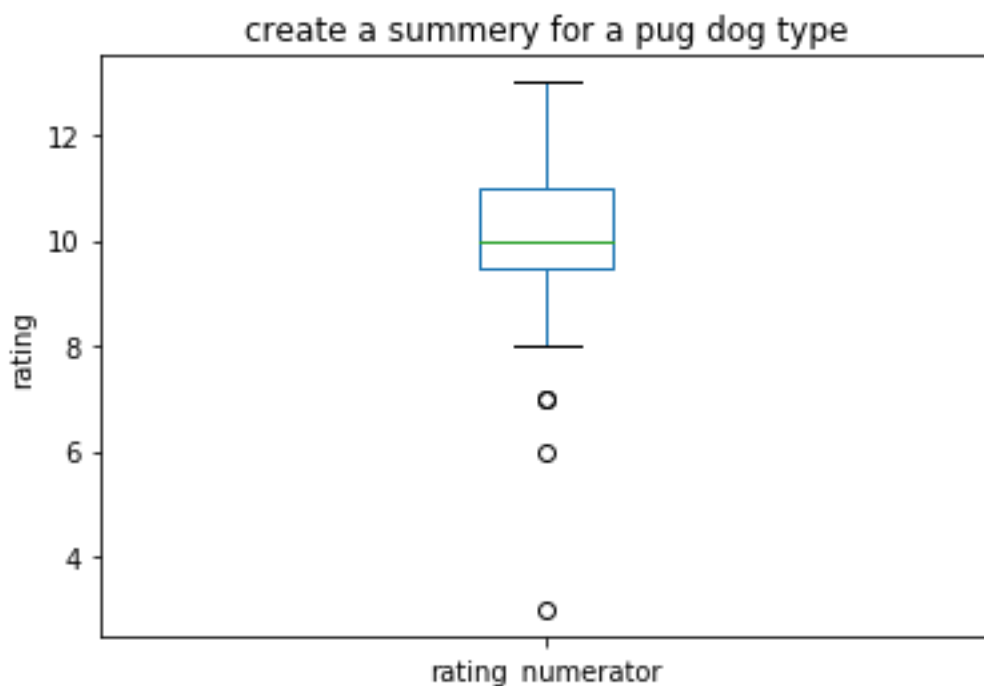
75% 11.000000

75% of our data under 11/10 rating

max 13.000000

the maximum value for rating is 13

the box whisker plot is the better for this summary



we can notice from this figure there are outlier

3,6,8 consider as outlier