

Analyzing, and Visualizing WeRateDogs Dataset after Wrangling



WeRateDogs is a Twitter account that scores the dogs of individuals with a funny dog tweet. It was started in 2015 by college student Matt Nelson, and when it was suspended by Twitter, it gained international media coverage both for its success and for the attention attracted to social media copyright law.

WeRateDogs began from modest beginnings, saying that the concept was hatched in 2015 at an Applebee's, and became an immediate success. The Twitter account has close to 8.8 million followers as of October 2020.

WeRateDogs downloaded their Twitter archive solely for us and sent it to Udacity via email. In order to display these evaluations and visualizations, additional collection, assessment and cleaning were necessary.

Analysis and Visualization

Insights

- 1- p1 predicts that it is a dog 87% of the time.

Answer : 0.8760379596678529

- 2- How many favorites for each dog_stage

Answer: dog_style

doggo 125634.031250

floofer 125634.714286

pupper 125637.494048

puppo 125634.000000

Name: favourites_count, dtype: float64

- 3- How many Retweets for each Dog Stage

Answer: dog_style

doggo 6772.484375

floofer 4909.142857

pupper 2390.773810

puppo 6299.857143

Name: retweet_count, dtype: float64

- 4- Which tweet was the most retweeted one in the dataset

Answer: The most retweeted tweet which has id= "744234799360020481", It was retweeted 78,740 times.

Visualization

1- Most common dogs' style?

Answer:

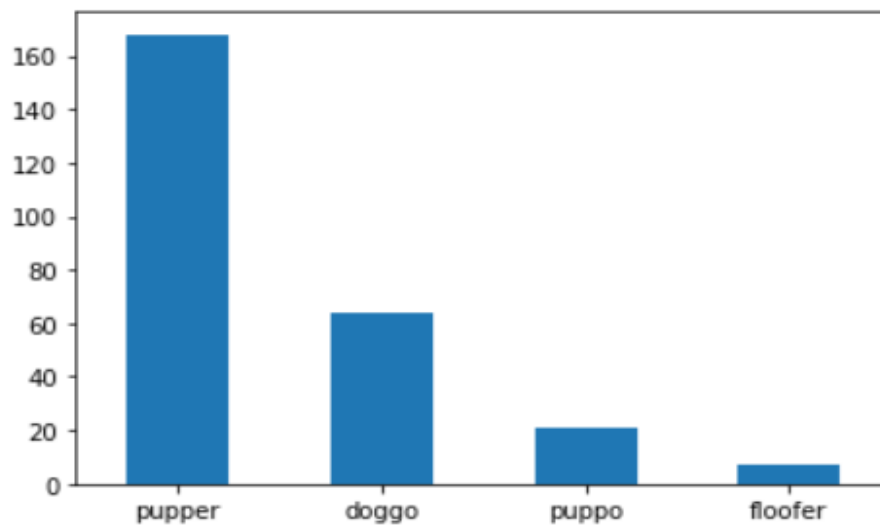
pupper 168

doggo 64

puppo 21

floofer 7

The most dog's style is pupper .



2- Name of dogs has most Dogs' rating?

Answer:

Nan 9

Cassie 1

Gabe 1

Walter 1

Ollie 1

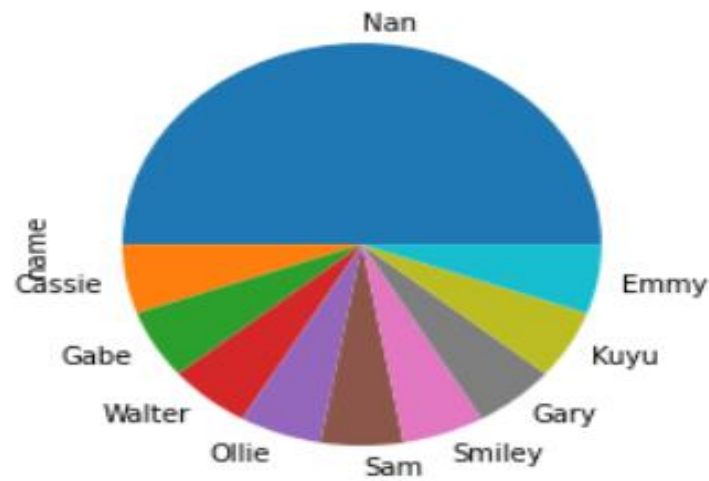
Sam 1

Smiley 1

Gary 1

Kuyu 1

Emmy 1

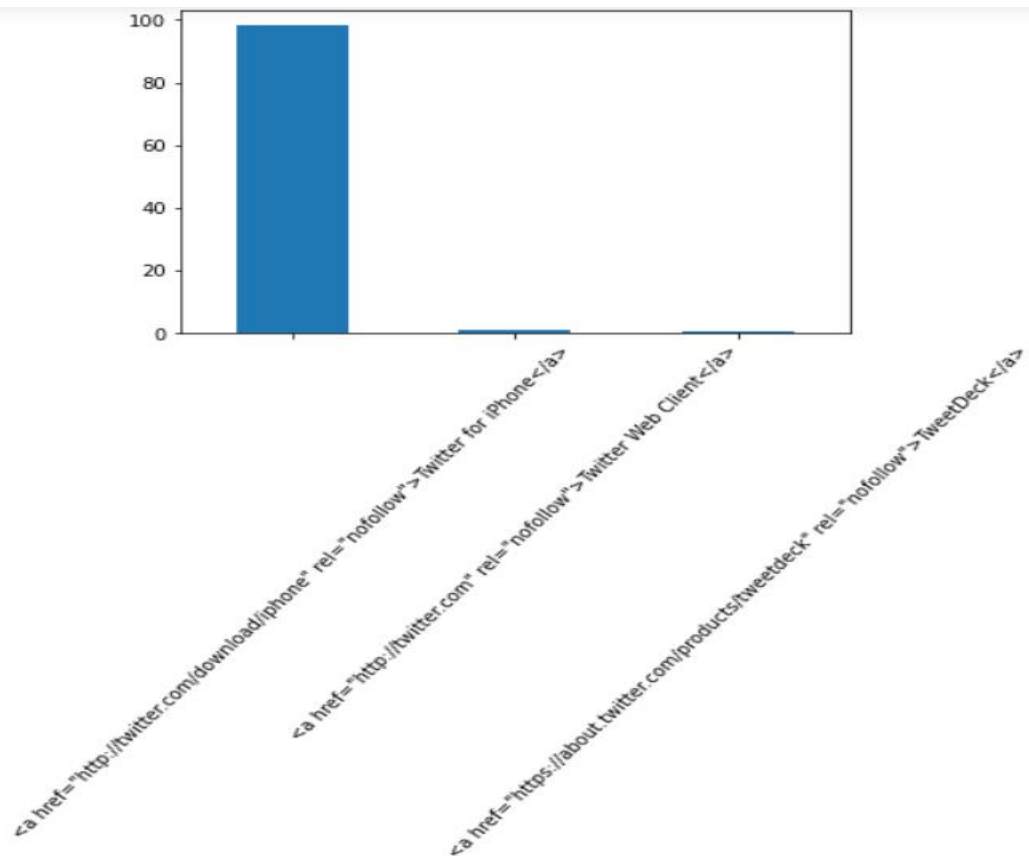


3- Which was the most used Twitter app to post tweets?

Answer: iPhone is the most use.

<code>Twitter for iPhone</code>	98.161329
<code>Twitter Web Client</code>	1.304864
<code>TweetDeck</code>	0.533808

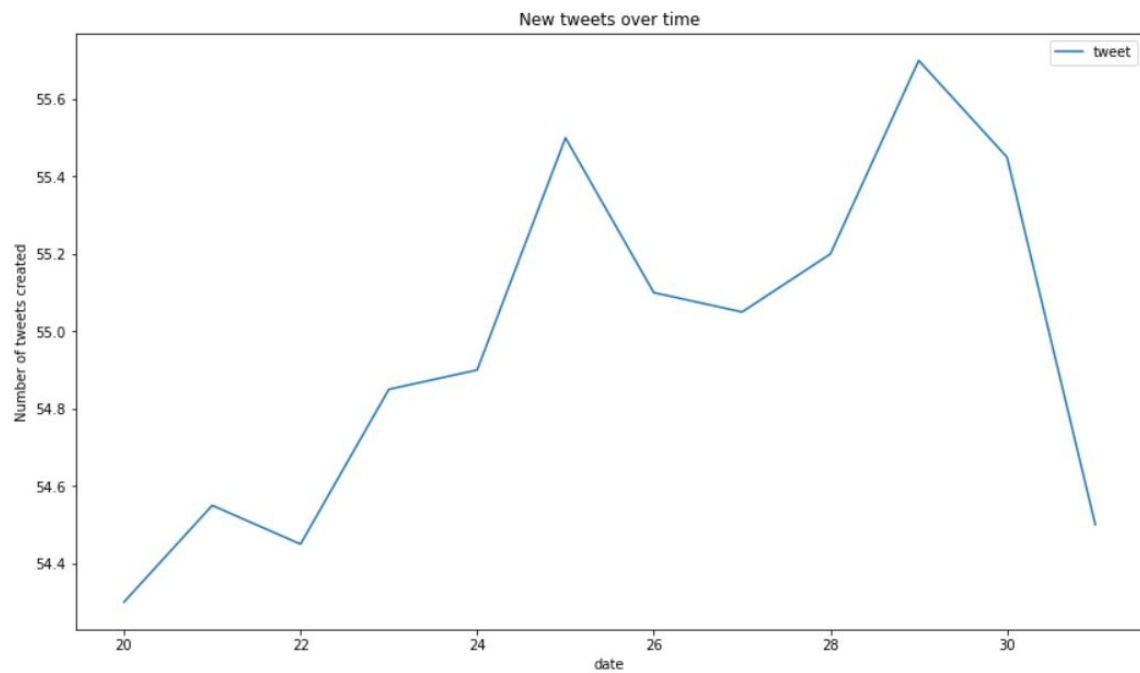
Name: source, dtype: float64



4- What average of tweets created per day?

Answer: There were even more than 55 tweets on average created per day.

count	12.000000
mean	54.962500
std	0.452832
min	54.300000
25%	54.537500
50%	54.975000
75%	55.262500
max	55.700000



There were even more than 55 tweets on average created per day.