

act_report

September 21, 2022

0.1 Report: act_report

- Create a **250-word-minimum written report** called “act_report.pdf” or “act_report.html” that communicates the insights and displays the visualization(s) produced from your wrangled data. This is to be framed as an external document, like a blog post or magazine article, for example.

0.2 Analysis Overview

After Creating the Final output we Have now the Below Data from We Rate Dogs Tweets

	Unnamed: 0	key_0	tweet_id \
0	0	892177421306343426	892177421306343426
1	1	891815181378084864	891815181378084864
2	2	891689557279858688	891689557279858688
3	3	891327558926688256	891327558926688256
4	4	891087950875897856	891087950875897856
5	5	890971913173991426	890971913173991426
6	6	890729181411237888	890729181411237888
7	7	890609185150312448	890609185150312448
8	8	890240255349198849	890240255349198849
9	9	890006608113172480	890006608113172480

	in_reply_to_status_id_x	in_reply_to_user_id_x	timestamp \
0	NaN	NaN	2017-08-01 00:17:27+00:00
1	NaN	NaN	2017-07-31 00:18:03+00:00
2	NaN	NaN	2017-07-30 15:58:51+00:00
3	NaN	NaN	2017-07-29 16:00:24+00:00
4	NaN	NaN	2017-07-29 00:08:17+00:00
5	NaN	NaN	2017-07-28 16:27:12+00:00
6	NaN	NaN	2017-07-28 00:22:40+00:00
7	NaN	NaN	2017-07-27 16:25:51+00:00
8	NaN	NaN	2017-07-26 15:59:51+00:00
9	NaN	NaN	2017-07-26 00:31:25+00:00

	source_x \
0	<a href="http://twitter.com/download/iphone" r...
1	<a href="http://twitter.com/download/iphone" r...
2	<a href="http://twitter.com/download/iphone" r...

```

3 <a href="http://twitter.com/download/iphone" r...
4 <a href="http://twitter.com/download/iphone" r...
5 <a href="http://twitter.com/download/iphone" r...
6 <a href="http://twitter.com/download/iphone" r...
7 <a href="http://twitter.com/download/iphone" r...
8 <a href="http://twitter.com/download/iphone" r...
9 <a href="http://twitter.com/download/iphone" r...

```

	text	retweeted_status_id \
0	This is Tilly. She's just checking pup on you...	NaN
1	This is Archie. He is a rare Norwegian Pouncin...	NaN
2	This is Darla. She commenced a snooze mid meal...	NaN
3	This is Franklin. He would like you to stop ca...	NaN
4	Here we have a majestic great white breaching ...	NaN
5	Meet Jax. He enjoys ice cream so much he gets ...	NaN
6	When you watch your owner call another dog a g...	NaN
7	This is Zoey. She doesn't want to be one of th...	NaN
8	This is Cassie. She is a college pup. Studying...	NaN
9	This is Koda. He is a South Australian decksha...	NaN

	retweeted_status_user_id ...	contributors	is_quote_status \
0	NaN ...	NaN	False
1	NaN ...	NaN	False
2	NaN ...	NaN	False
3	NaN ...	NaN	False
4	NaN ...	NaN	False
5	NaN ...	NaN	False
6	NaN ...	NaN	False
7	NaN ...	NaN	False
8	NaN ...	NaN	False
9	NaN ...	NaN	False

	favorite_count	favorited	possibly_sensitive	possibly_sensitive_appealable \
0	33819	False	False	False
1	25461	False	False	False
2	42908	False	False	False
3	41048	False	False	False
4	20562	False	False	False
5	12041	False	False	False
6	56848	False	False	False
7	28226	False	False	False
8	32467	False	False	False
9	31166	False	False	False

	lang	quoted_status_id	quoted_status	rating_perc
0	en	NaN	NaN	1.0
1	en	NaN	NaN	1.0

2	en	NaN	NaN	1.0
3	en	NaN	NaN	1.0
4	en	NaN	NaN	1.0
5	en	NaN	NaN	1.0
6	en	NaN	NaN	1.0
7	en	NaN	NaN	1.0
8	en	NaN	NaN	1.0
9	en	NaN	NaN	1.0

[10 rows x 52 columns]

We Have analyzed the above Data and got the below insights 1. Dog types are distributed. as None with 84% then pupper with 10.22% then doggo with 3.30% 2. 75% of tweets have only 1 image with confidence 85% 3. Most of the rates comes with 100% for almost 83.29

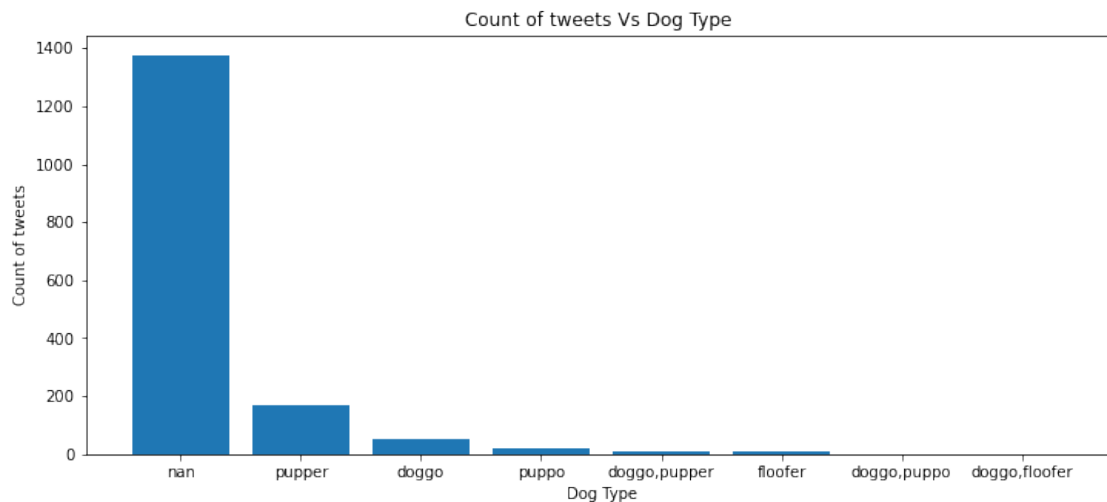
Above insights was driven based on the most columns which make a good statistical output from the data

1. Dog types are distributed. as None with 84% then pupper with 10.22% then doggo with 3.30% I've created count based on all the dog types available in the dataset and got that the heighest 3 types are 1. Dogs with no type with around 84% of the data 2. Pupper dogs are most popular with 10.22% 3. Doggo dogs are the second most popular type with 3.30%.

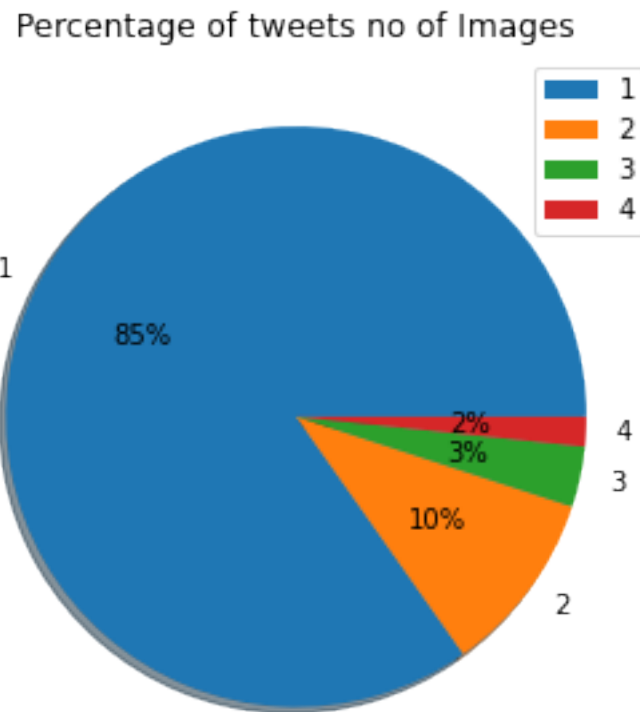
2. 75% of tweets have only 1 image with confidence 85% based on the data statistics we found that 75% of tweets having only 1 image with confidence level 85%

3. Most of the rates comes with 100% for almost 83.29 I've created new column for rating percentage to get the get the heighest rating and we got the below 1. Heighest rating is 900% 2. most of the data (83.29%) have 100% rating

Below are some graphs that dexcribe the above insights



In the below Graph we can see that big portion of tweets has only 1 image



Below Graph shows that most of the retweets are with 100%

