Udacity WeRateDogs Project

Acting Report

By: Abdallah Aboudeif

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When it comes to data analyzing and visualizing data I asked myself some questions :

- What I'm going to show ?
- Is this insights I am going to show have a specific meaning ?
- What should be the benefit or goal ?

Consequently I made some questions to help me make meaningful insights

1- How the most favourite tweet is looks like?

I want to see how the most favourite tweet looks is, what is the content and how the most favourite dog looks like? It brings me an idea of what people rate dogs like most

And here is what I found:

Here's a super supportive puppo participating in the Toronto #WomensM
arch today. 13/10 https://t.co/nTz3FtorBc

⭐
132810

2- How the less favourite tweet is looks like?

I want to see how the less favourite tweet looks is, what is the content and how the less favourite dog looks like? It brings me an idea of what people rate dogs like less

And here is what I found:


```
Oh my. Here you are seeing an Adobe Setter giving birth to twins!!! Th
e world is an amazing place. 11/10 https://t.co/11LvqN4WLq
```

⭐
81

3- What is the most favourite dog stage?

I want to see the most favourite dog stage for dogs that have dog stage classification

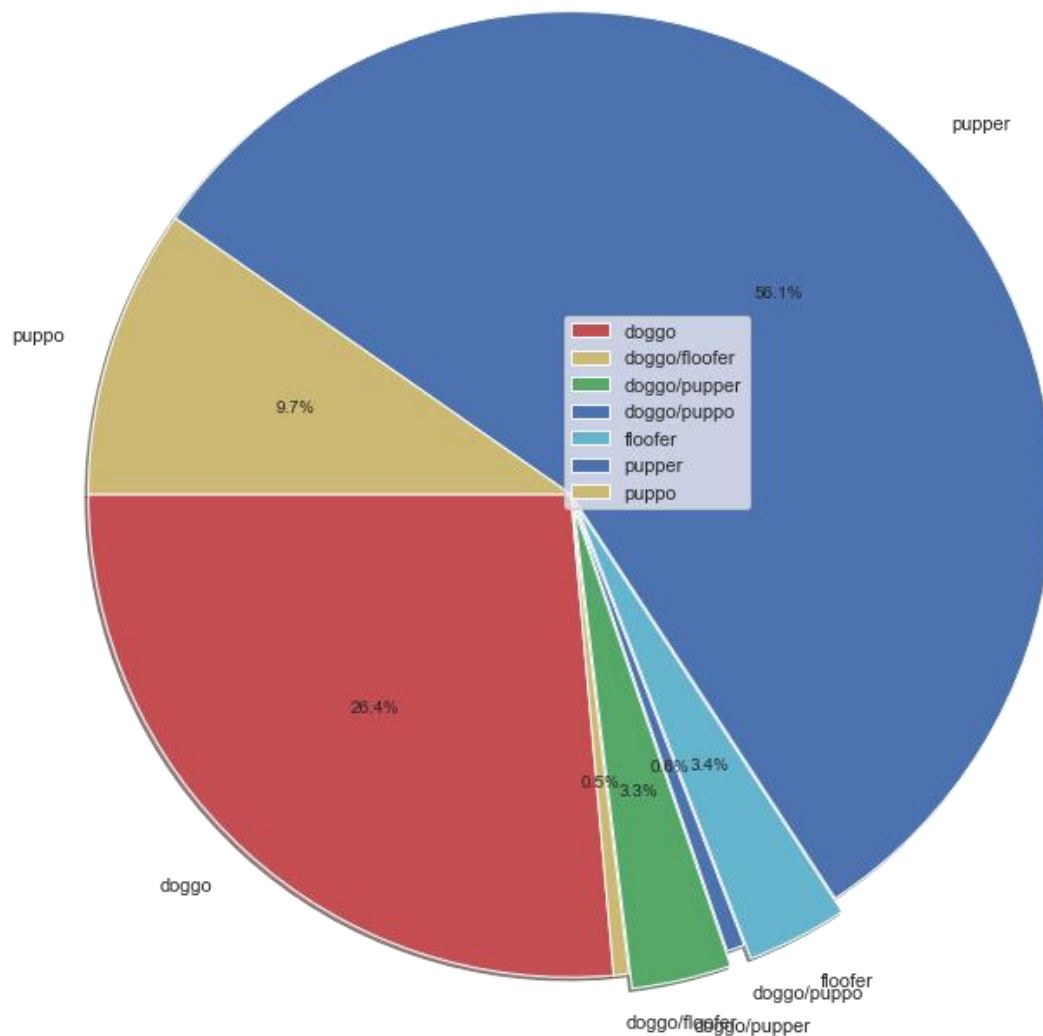And here is what I found:

```
dog_stage
doggo            1008829
doggo/floofer      17169
doggo/pupper       92175
doggo/puppo        47844
floofer            88427
pupper           1046605
puppo             429989
Name: favorite_count, dtype: int64
```

4- What is the most rating dog stage?

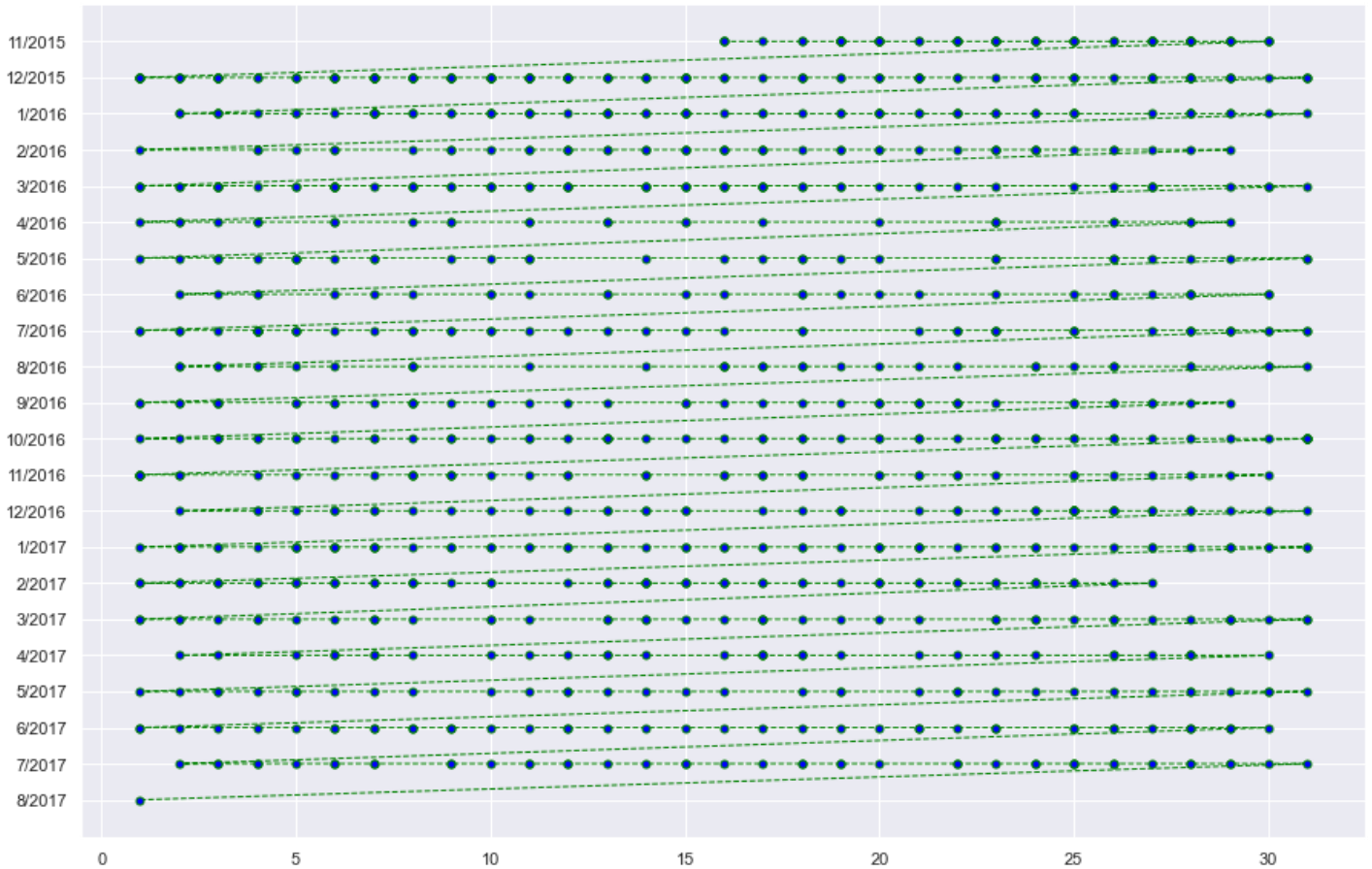I want to see the most rating dog stage for dogs that have dog stage classification

And here is what I found:

5- How the tweets time flow is looks like?

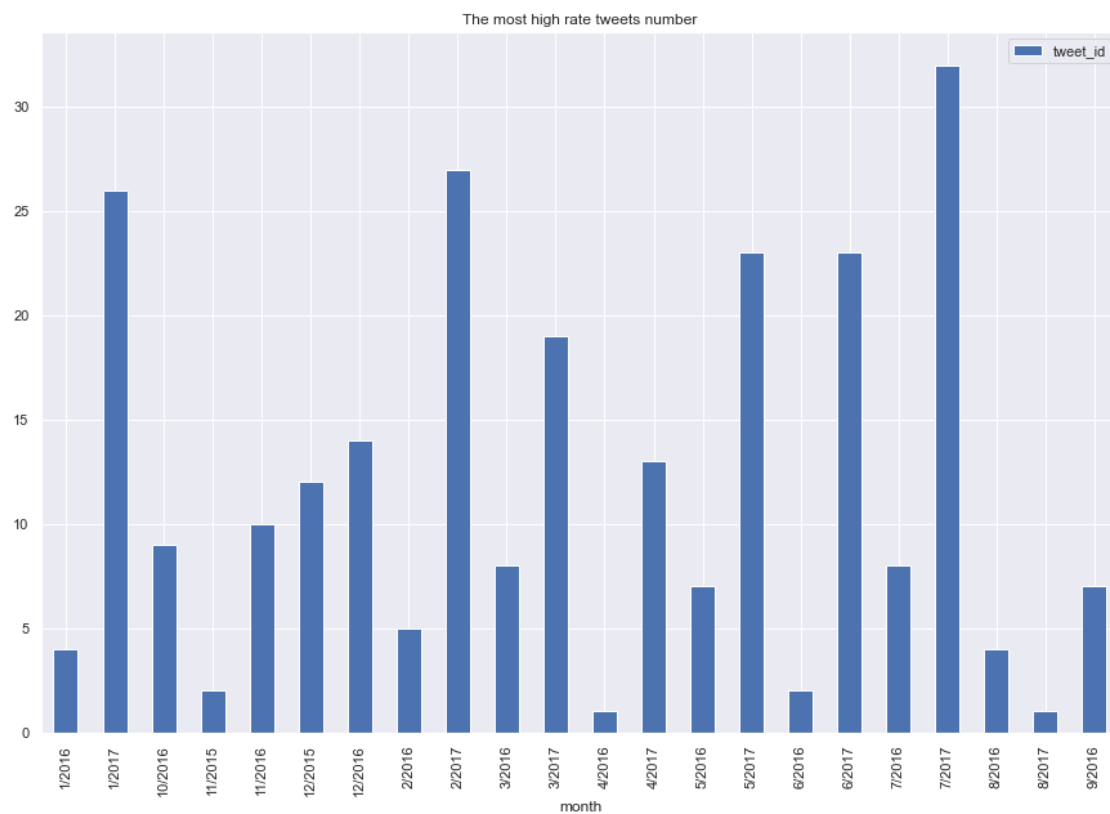I want to see at every day of every month how the tweets time flow is.

And here is what I found:

6- Which month have the most number of high rating tweets?

I want to see the month that have the most number of high rating tweets.

And here is what I found:

7- Exploring tweets have hash tag in its text

Finally I want to exploring tweets have hash tag in its text.

And here is what I found:

```
3       This is Franklin. He would like you to stop ca...
4       Here we have a majestic great white breaching ...
7       This is Zoey. She doesn't want to be one of th...
9       This is Koda. He is a South Australian decksha...
13      This is Stuart. He's sporting his favorite fan...
14      This is Oliver. You're witnessing one of his m...
55      This is Snoopy. He's a proud #PrideMonthPuppo....
71      This is Sebastian. He can't see all the colors...
75      Here are my favorite #dogsatpollingstations \n...
76      This is Monkey. She's supporting owners everyw...
80      Say hello to Lassie. She's celebrating #PrideM...
131     Here's a puppo participating in the #ScienceMa...
179     Here we have some incredible doggos for #K9Vet...
227     I couldn't make it to the #WKCDogShow BUT I ha...
265     Retweet the h*ck out of this 13/10 pupper #Bel...
271     Here's a super supportive puppo participating ...
595     This is Huxley. He's pumped for #BarkWeek. Eve...
675     This is Bluebert. He just saw that both #Final...
801     This golden is happy to refute the soft mouth ...
Name: text, dtype: object
```

```
 '#BarkWeek',
 '#BarkWeek',
 '#BarkWeek',
 '#BarkWeek',
 '#BarkWeek',
 '#BarkWeek',
 '#PrideMonthPuppo.',
 '#PrideMonth',
 '#dogsatpollingstations',
 '#PrideMonth',
 '#PrideMonth',
 '#ScienceMarch.',
 '#K9VeteransDay.',
 '#WKCDogShow',
 '#BellLetsTalk',
 '#WomensMarch',
 '#BarkWeek.',
 '#FinalFur',
 '#notallpuppers'
```