

## Analyzing wrangle WeRateDogs twitter Data

### Introduction

'WeRateDogs is a Twitter account that rates people's dogs with a humorous comment about the dog. The account was started in 2015 by college student Matt Nelson, and has received international media attention both for its popularity and for the attention drawn to social media copyright law when it was suspended by Twitter for breaking these aforementioned laws.' **From wikipedia.org**

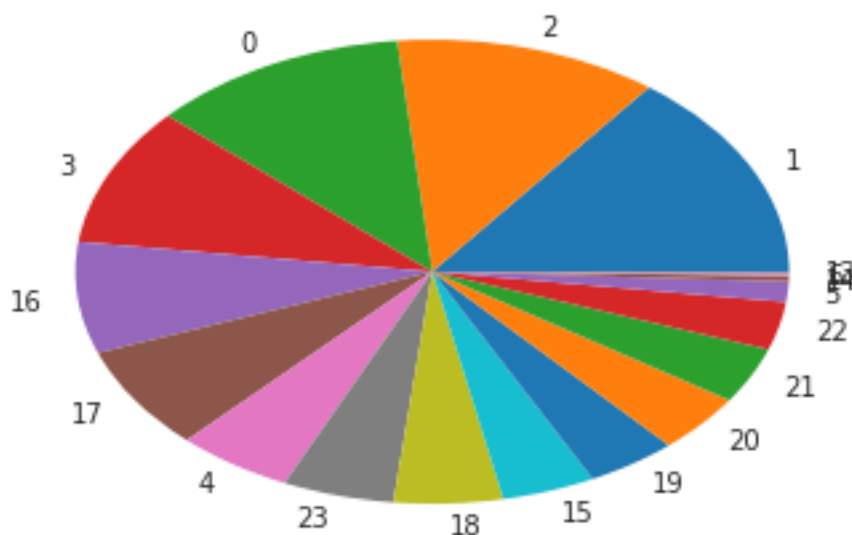
In the report I will provide the analysis of WeRateGogs.I mainly answering this questions:

1. What is the Popular times to posting ( most common day of week , most common month and most common hour)
2. How many times dog appear in picture in the first, second and third picture? And compare their numbers
3. What is the most common dog type in the pictures?
4. What is the common posts language?
5. What the lowest dog picture in retweet count?
6. What is the worst dog picture?
7. What is the favorite dog picture?

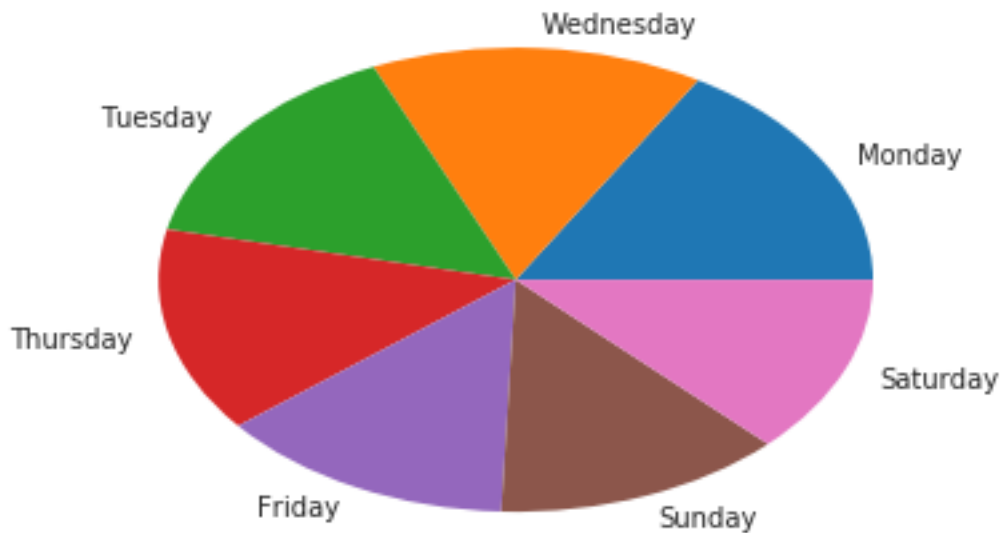
1. What is the popular times to posting (most common day of week, most common month and most common hour)

- the most month to posting is 12
- the most day to posting week is Monday
- the most hour to posting is 1

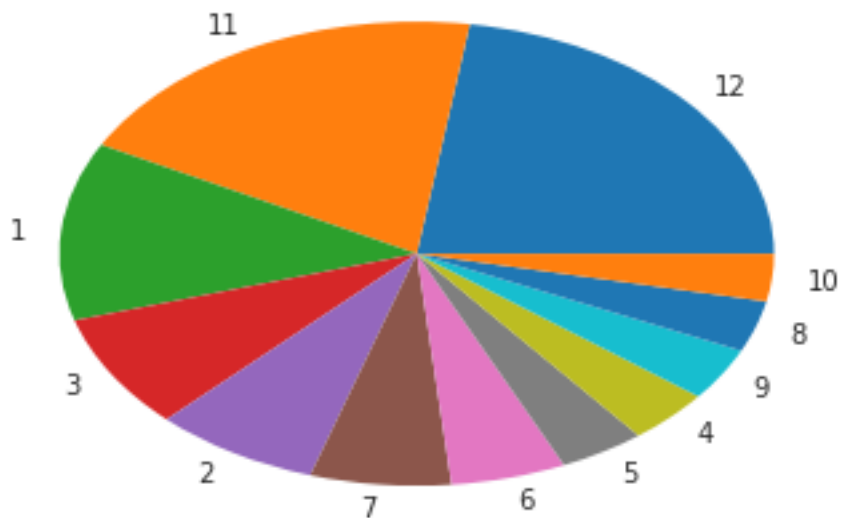
distribution of common posts hours in day



distribution of common posts in week

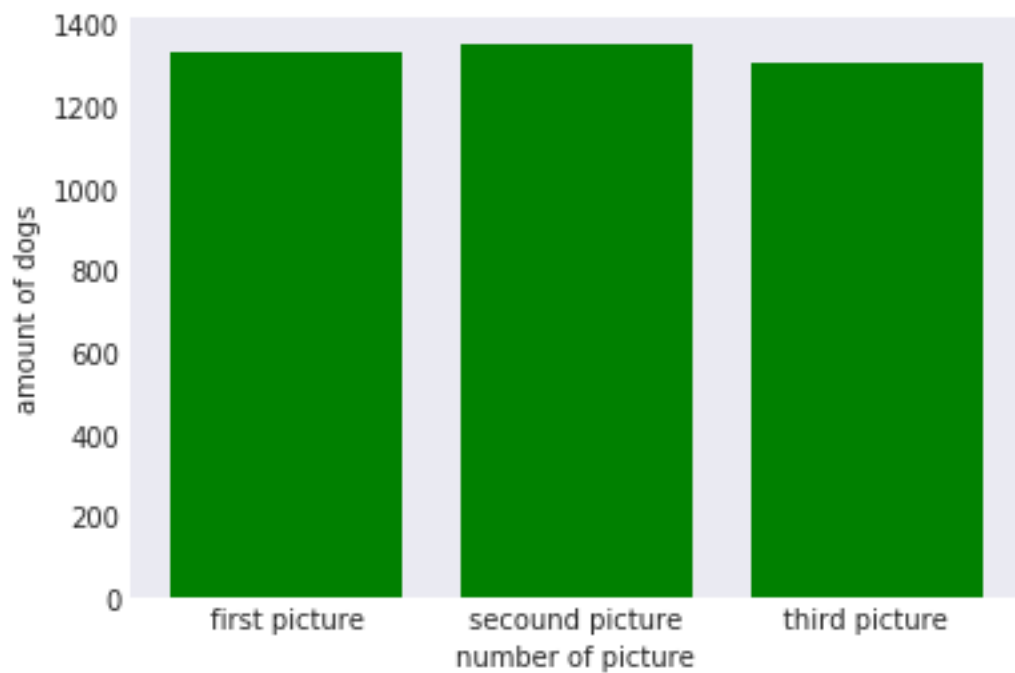


distribution of common posts in months



2. How many times dog appear in picture in the first, second and third picture? And compare their numbers

- the dog picture is are most common in the second picture and the dog picture in first picture are more than in the third



3. What is the most common dog in the pictures?

- the most common dog type appear in the pictures is golden retriever

4. What is the common posts language?

- the most language use is en then nl then in

5. What the lowest dog picture in retweet count?



6. What is the worst dog picture?



7.What is the favorite dog picture?

