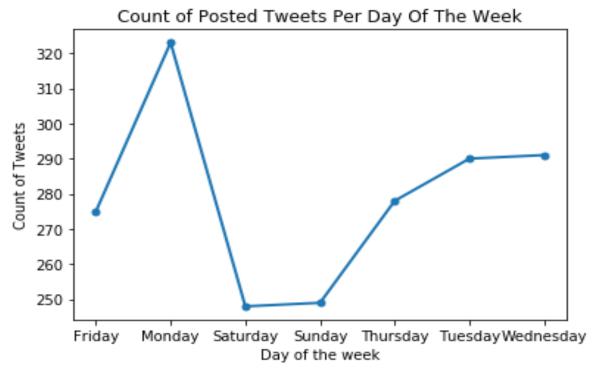
## Analysis and insights of WeRateDogs' Twitter Archive Master Dataset

After applying the data wrangle process on the three datasets gathered in various ways, which were eventually cleaned and merged into one master dataset to be used for further analysis and visualization. Numerous insights were found as described below:

- The dataset consists of 1954 tweets.
- The tweets were favorited 17,529,977 time. The five highest favorite counts are: 1) 132,810. 2) 131,075. 3) 107,956. 4) 107,015. 5) 106,827.
- The user received a total of 5,443,568 retweets. The five highest retweet counts are: 1) 79,515. 2) 56,625. 3) 52,360. 4) 48,265. 5) 45,849.
- The most favorited tweet is ranked 4<sup>th</sup> in terms of retweets count.
- Tweets posted on Wednesday received the most favorites and retweets (2,925,340 and 903,798, respectively).
- The user used Twitter's application on iPhone to post 98% of the tweets (1,915 tweets).
- The most used rating numerator is (12) which was given for a total of 446 dogs.
- The most used name is "Charlie" which was given to 11 different dogs.
- The most used dog stage is "Pupper" which was given to 201 dogs. The average favorite count for these dogs is 7,250.



The above graph shows that the user tends to post tweets more frequently on Monday (320 tweets). Also, it clearly shows that the user is less active during the weekends (Saturday, and Sunday).