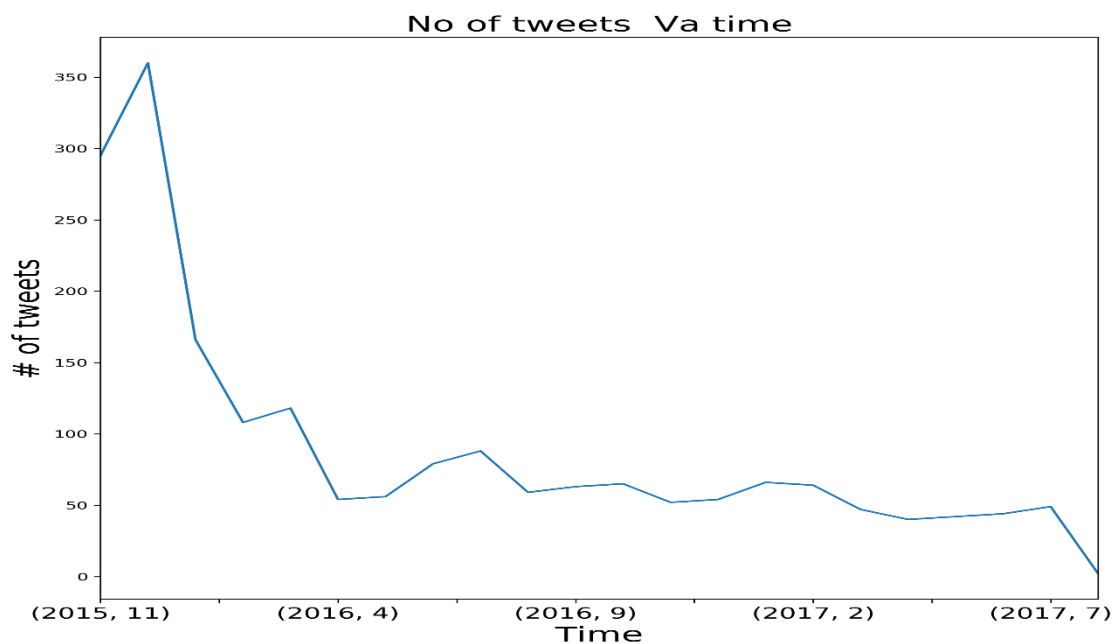


We Rate Dogs Data Analysis

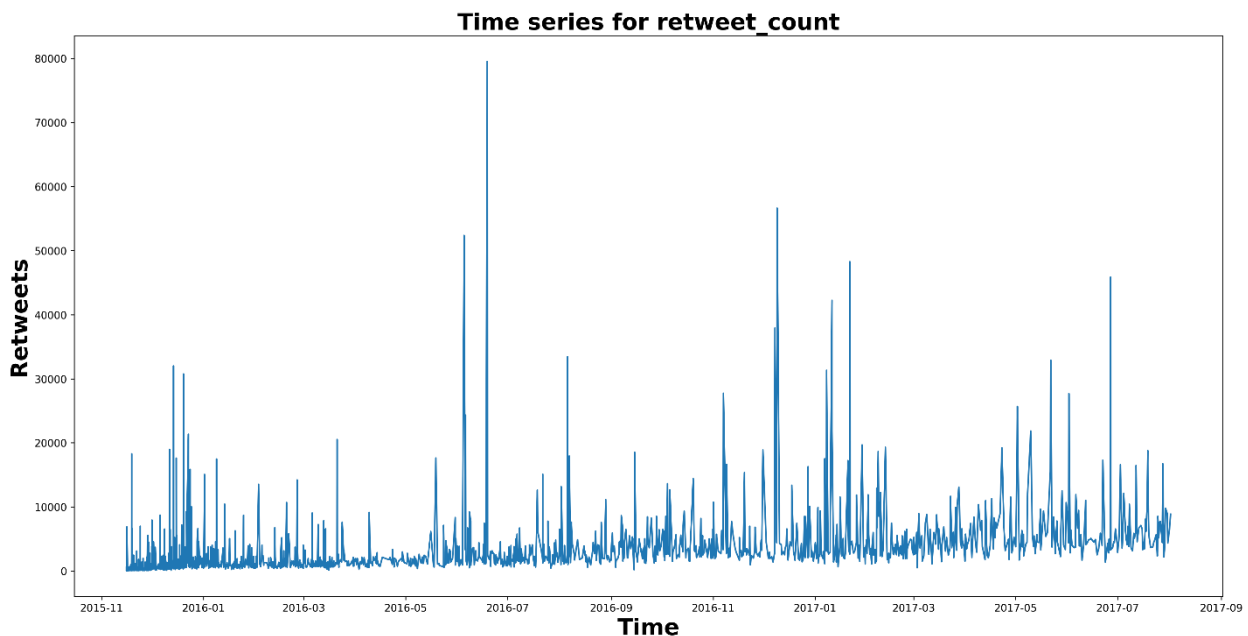
Ahmed Nabil Awaad

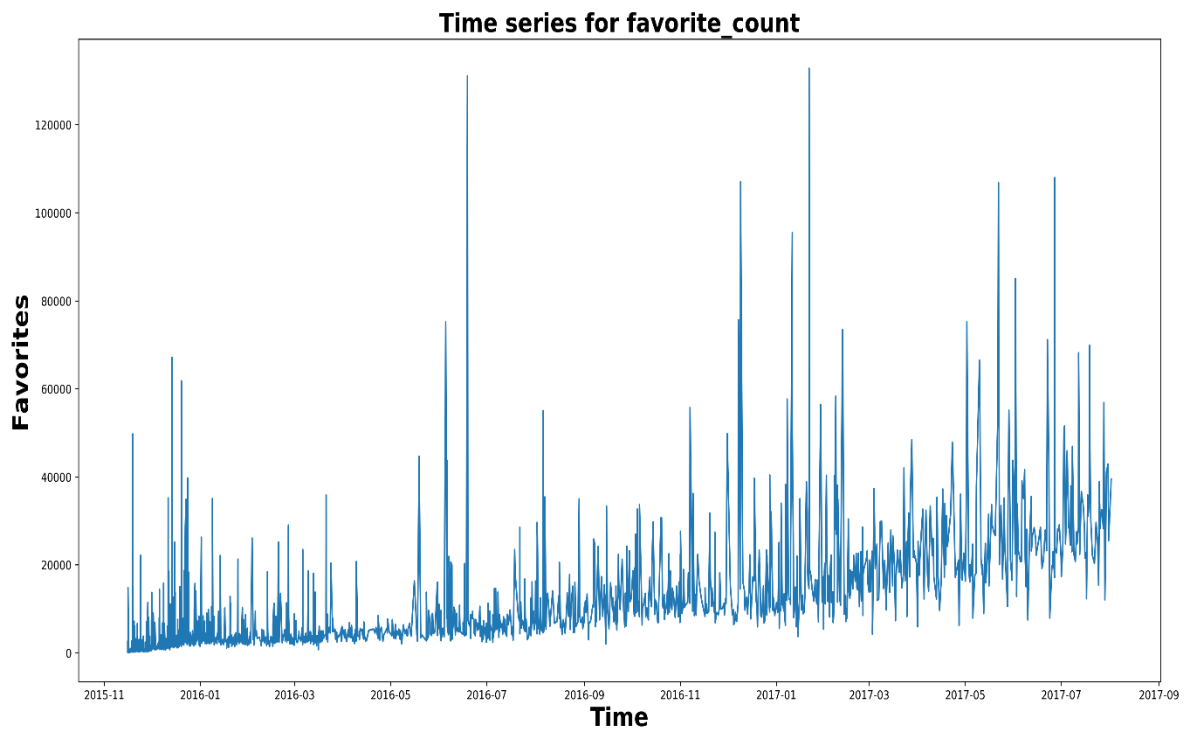
We rate dogs is an account on twitter fond of dogs and rating them, we had the data of this account from udacity nanodegree of data analysis and request more data from twitter API and another data from neural analysis Then we cleaned it using pandas library to make it ready for analysis and visualizations.

Lets began with time series and number of tweets



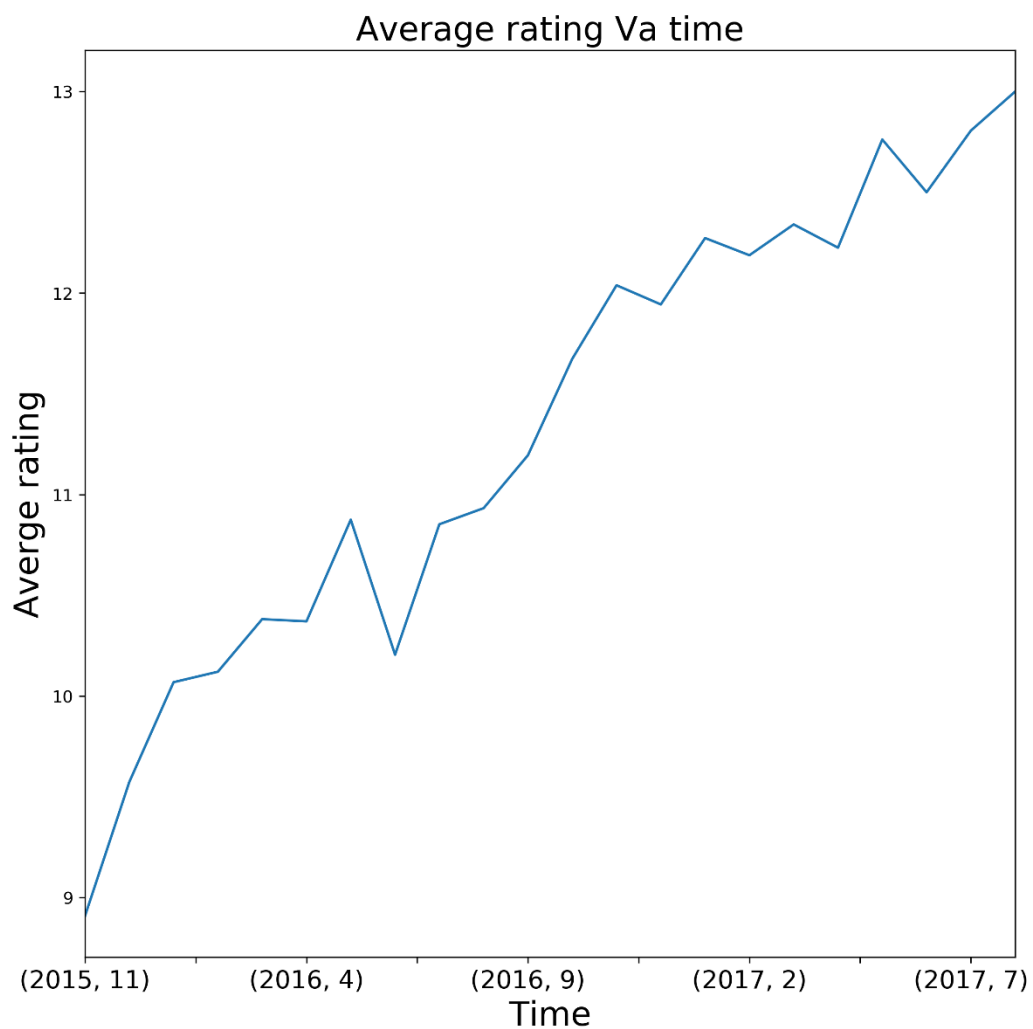
As seen in the figure before the number of tweets decrease with time but in the following graphs we will see the favorite counts and re tweet counts affecting with this decrease of number of tweets.





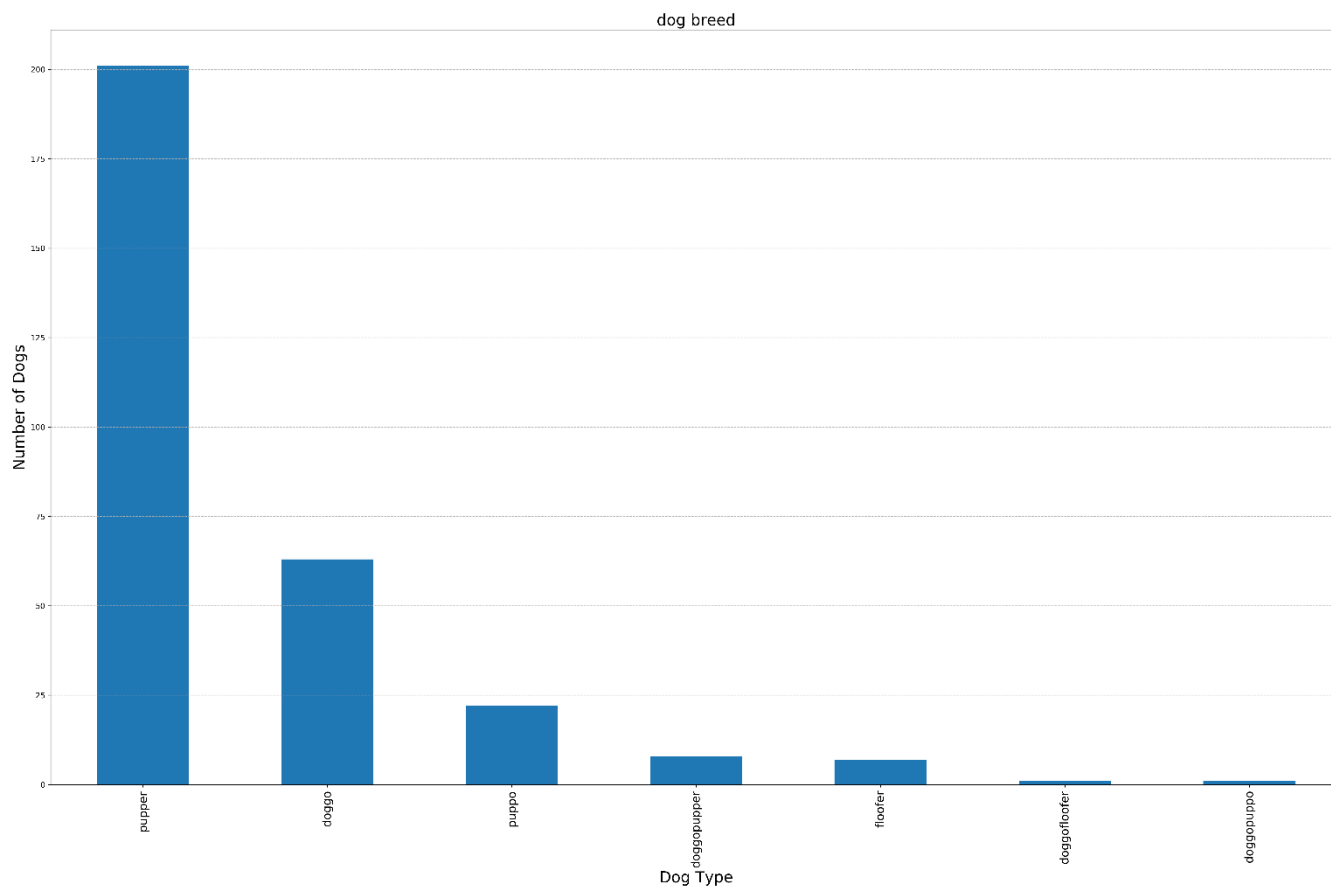
Are you noticed that despite the number of tweets decreases the number of favorite counts and retweets counts increases!!

- Lets check the page rating policy is it changed or not from the following chart



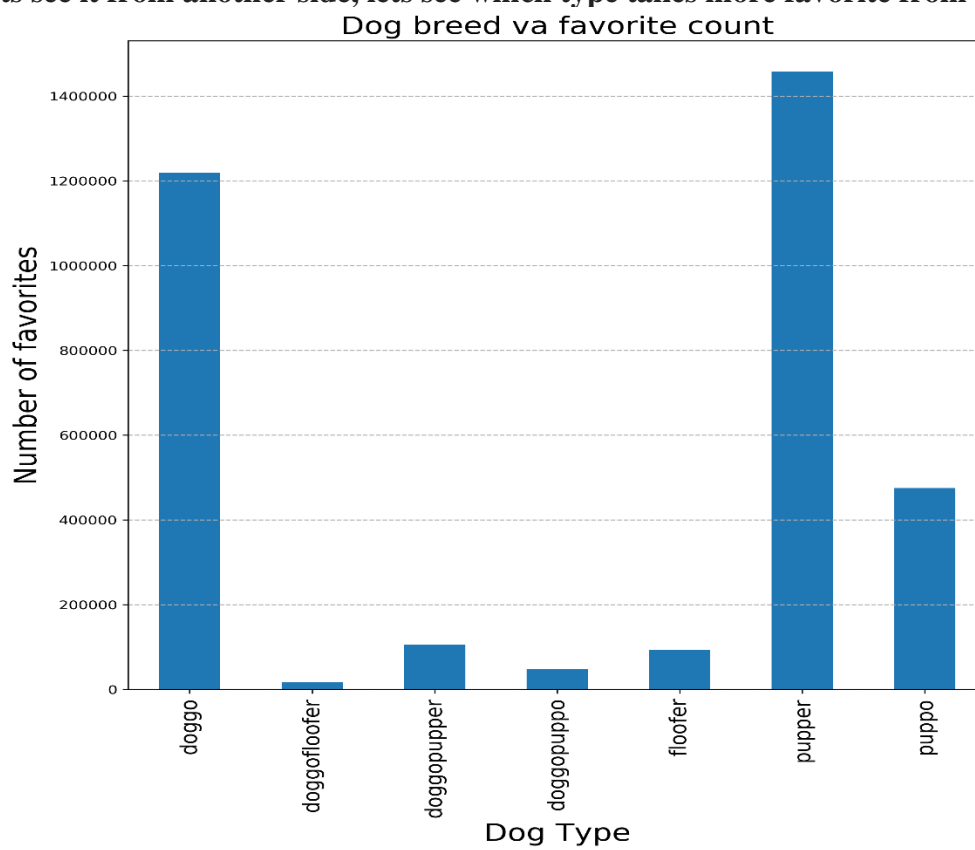
As it is seen the values of rating in 2017 is become higher than 2015 and it is increase we will see twenty soon.

- What about dog breed which breed is preferred from people ?



Yes, it is a pupper type which people preferred then the following type is doggo and the lowest number is doggofloofer, is the doggofloofer is cost a lot of money than others? I think that

- Okay, lets see it from another side, lets see which type takes more favorite from this chart



The same results pupper takes more likes than others, and dogoofloofer is the lowest, and doggo breed in the second either