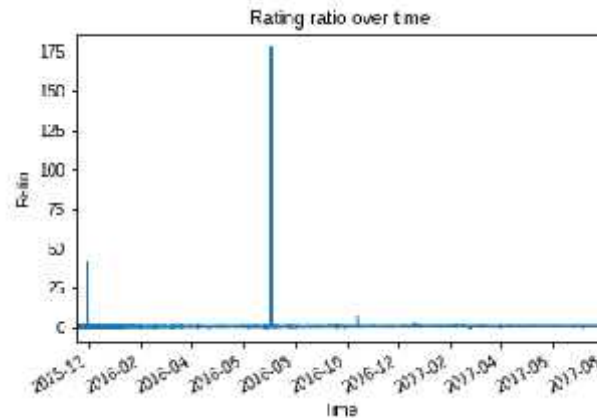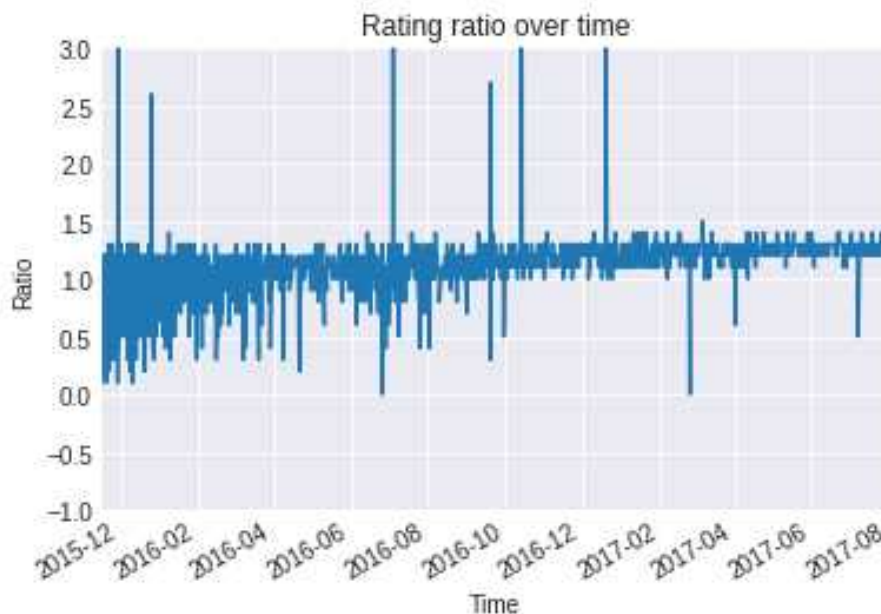# Act_Report:

Talking about rating ratio over time, we have observed from the graph plotted as a result of data collected, that the ratio was more or less constant near the value of 1 for most of the cases with slight variation and that the two spike growth was observed near December-2015 and July-2016. The growth might be due to rating done for comedic effect by the users sometimes.

In the above plot, though rating ratio has been properly plotted, but to observe it more precisely, we will use the ylimit function from -1 to 5 unit in y-axis to zoom it and observe it more closely.

Next we have tried to plot the progress of retweets and favourites over the passage of time. We have observed the growth in the count of retweets and favorites. The reason may be the growth in

popularity of the account. When compared two variables, the surge in the number of favorites is more than that of the retweets. Several large outliers have also been observed for the favorites because of some extremely popular account.

Retweets and favorites Progress