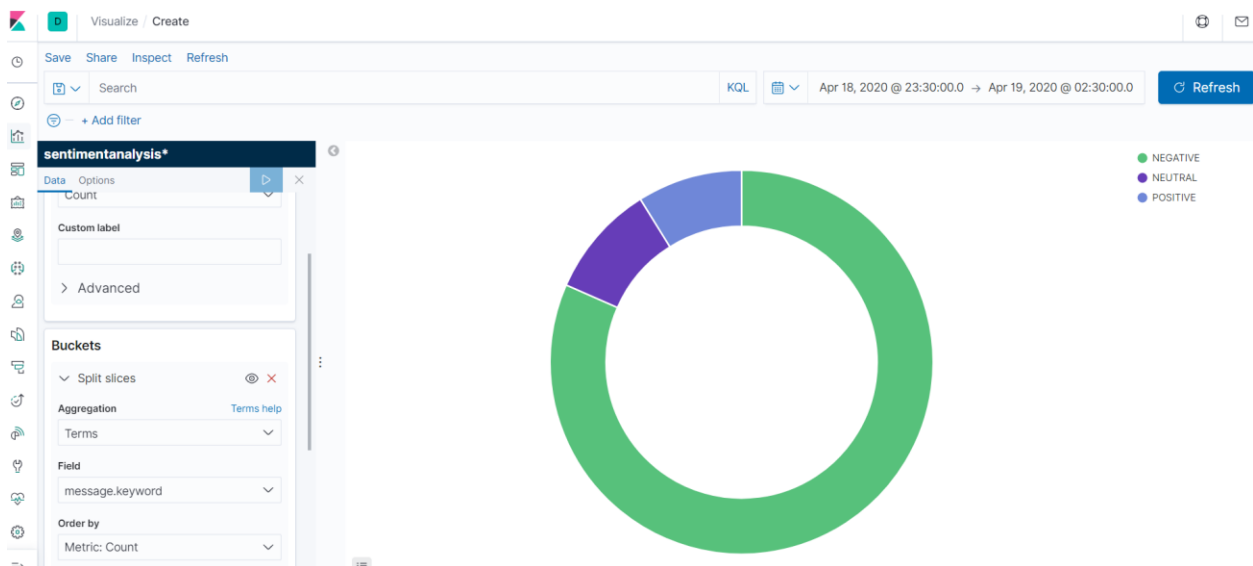


Spark Streaming with Twitter and Kafka

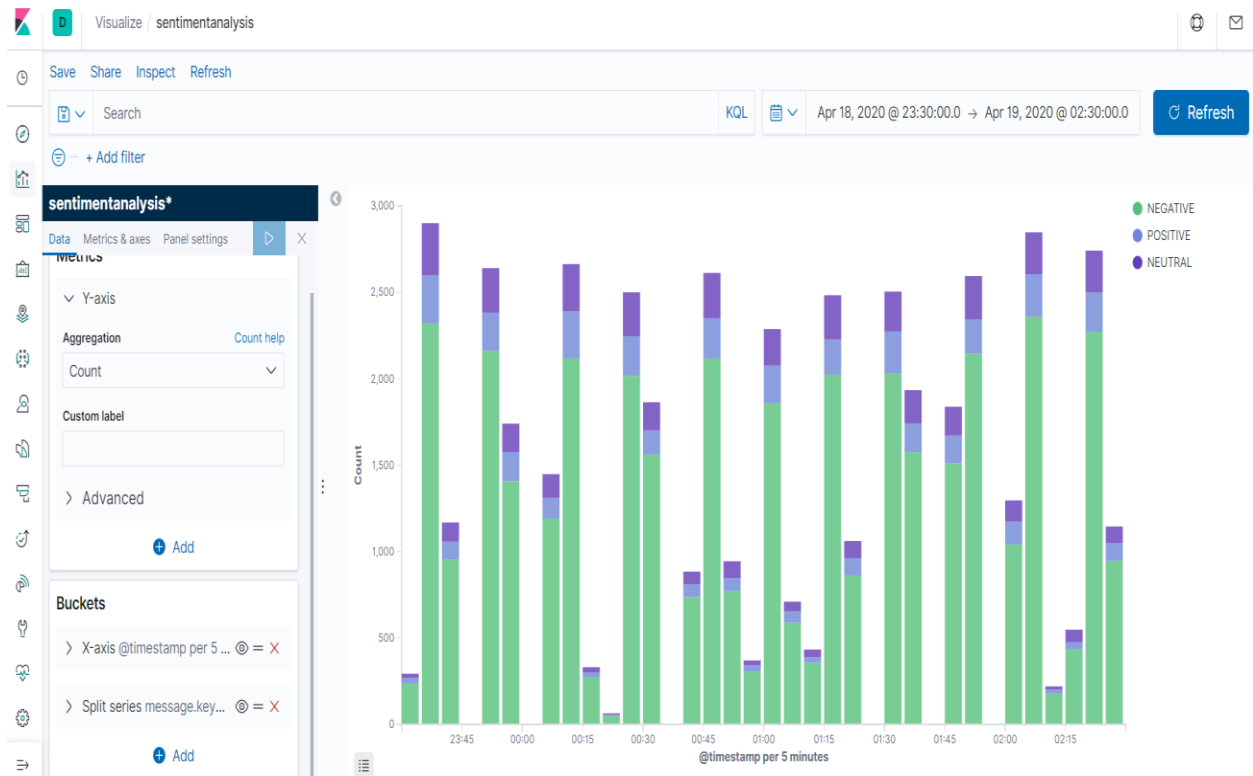
The primary objective of this assignment is to get sentiment for tweets filtered based on a discussion/topic. Here we are considering three types of sentiments POSITIVE, NEGATIVE, NEUTRAL.

Tweets are collected using filter covid, trump, rgv.

Below screenshot shows tweets count over certain period of time.



Below vertical graph shows us distribution of tweets with respect to sentiment value i.e. Positive, Negative and Neutral over certain period of time.



As we can clearly see majority of tweets have negative sentiment when compared to positive and neutral sentiment

