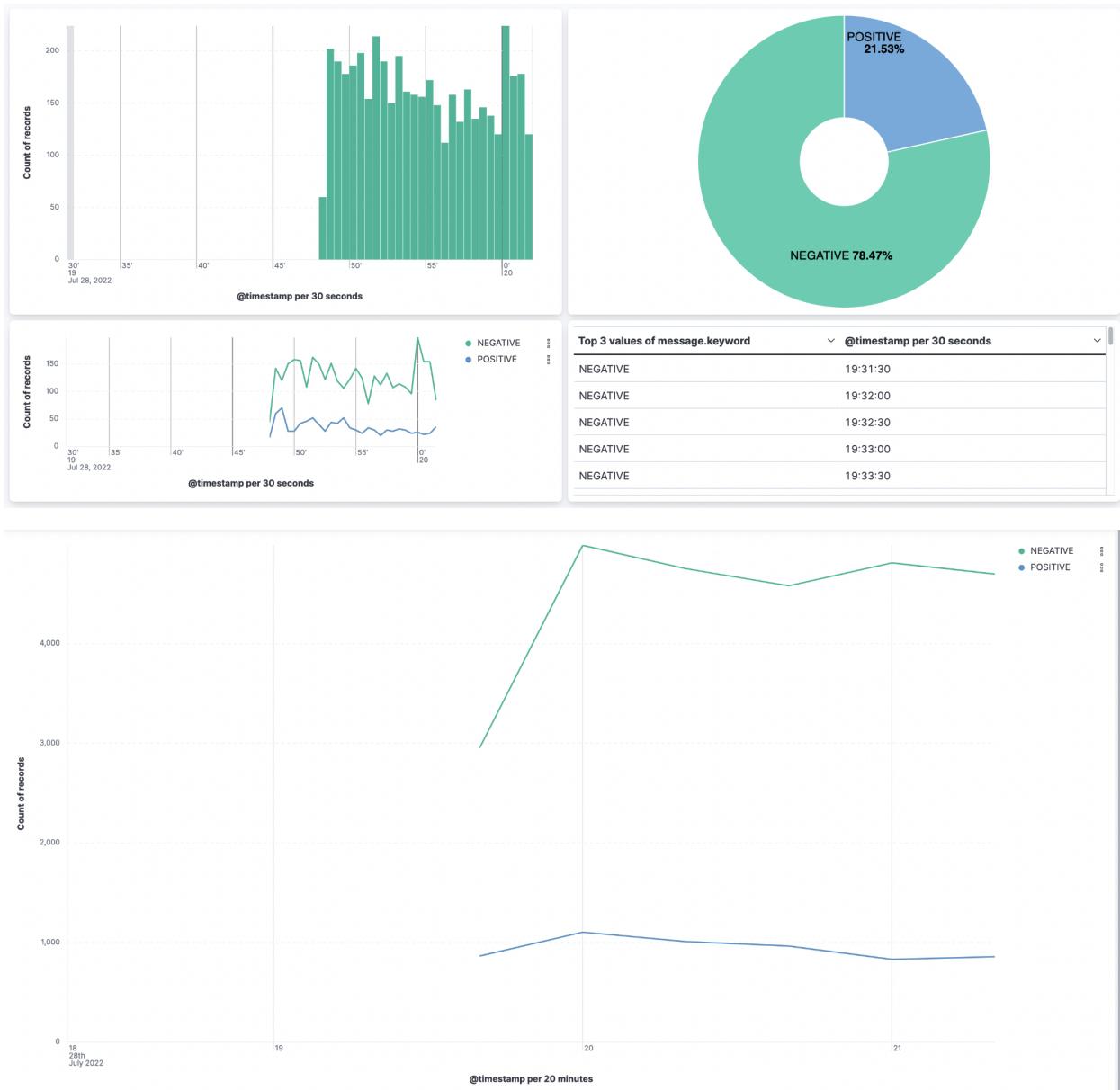


# Assignment 3

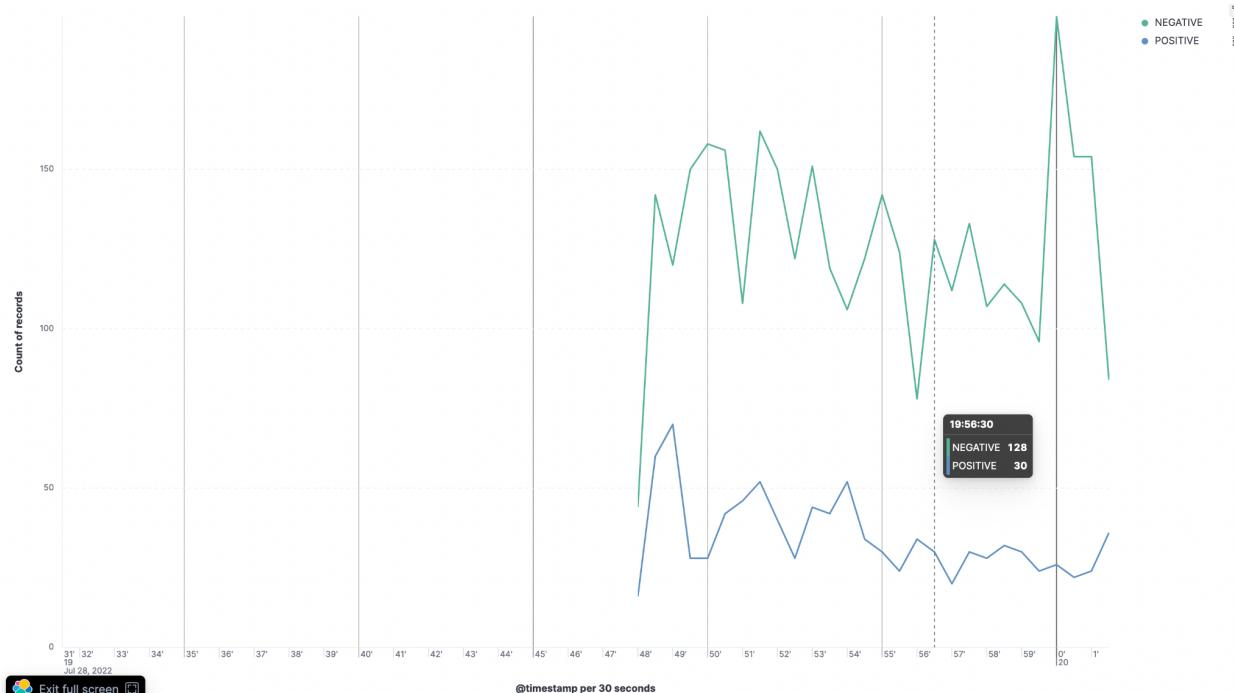
## Part -1 Report

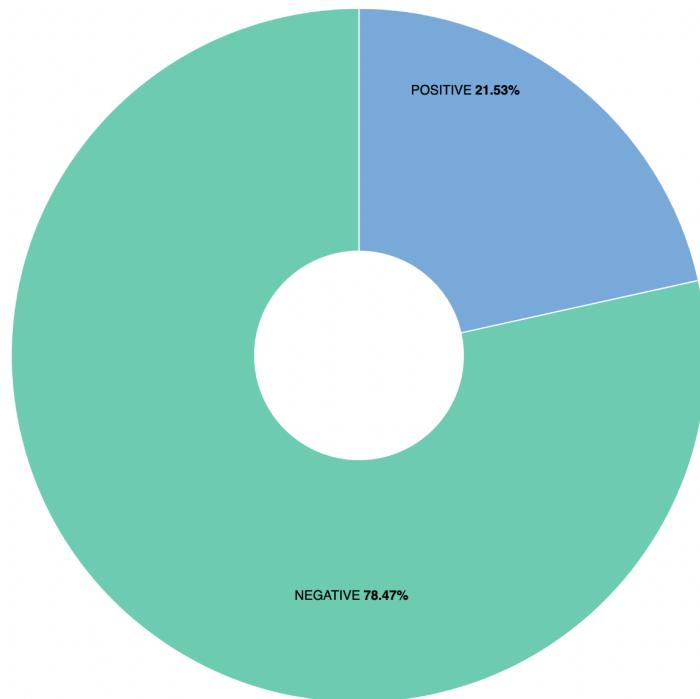


The above graph is on a timeframe of 3 hours

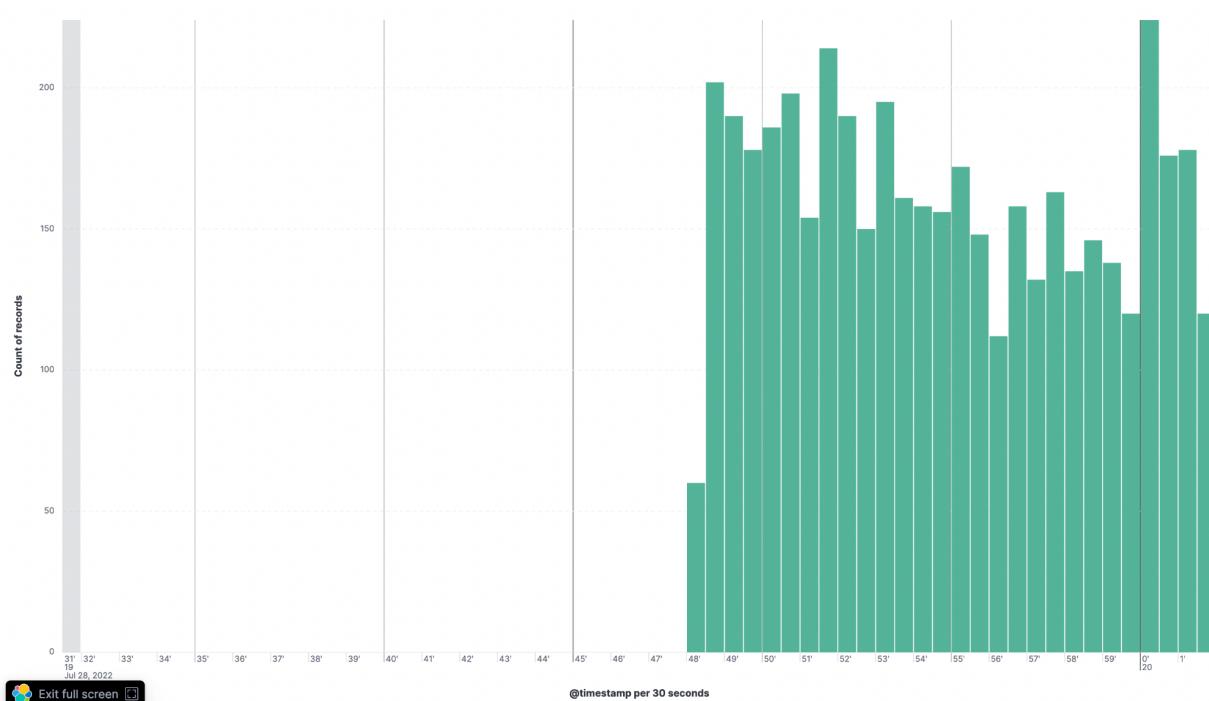
Top 3 values of message.keyword	@timestamp per 30 seconds
NEGATIVE	19:31:30
NEGATIVE	19:32:00
NEGATIVE	19:32:30
NEGATIVE	19:33:00
NEGATIVE	19:33:30
NEGATIVE	19:34:00
NEGATIVE	19:34:30
NEGATIVE	19:35:00
NEGATIVE	19:35:30
NEGATIVE	19:36:00
NEGATIVE	19:36:30
NEGATIVE	19:37:00
NEGATIVE	19:37:30
NEGATIVE	19:38:00
NEGATIVE	19:38:30
NEGATIVE	19:39:00
NEGATIVE	19:39:30
NEGATIVE	19:40:00
NEGATIVE	19:40:30
NEGATIVE	19:41:00
NEGATIVE	19:41:30
NEGATIVE	19:42:00

Exit full screen





Exit full screen



## Summary:

On the whole, Covid-19 can be declared a negative topic. Most of the tweets are classified as negative.

## **Insights:**

In small timeframes - we find positive or negative sentiments in the lead.

In larger timeframes - negative dominates more than positive.