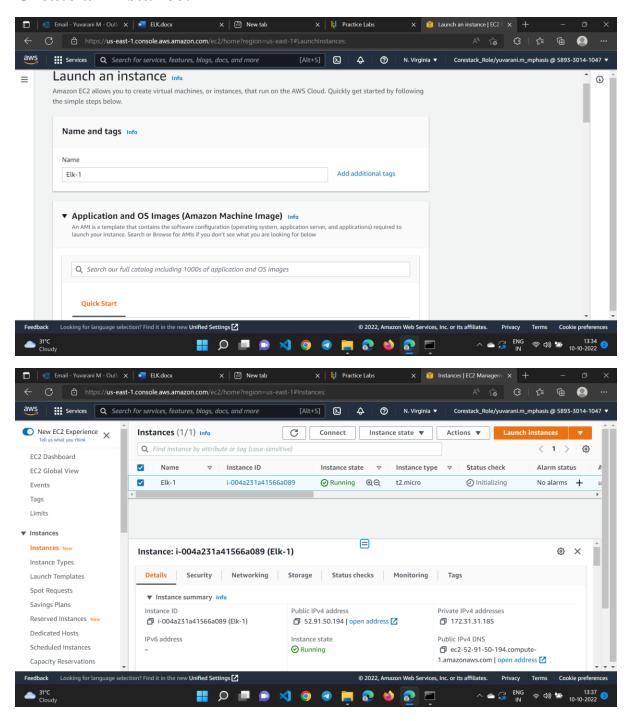
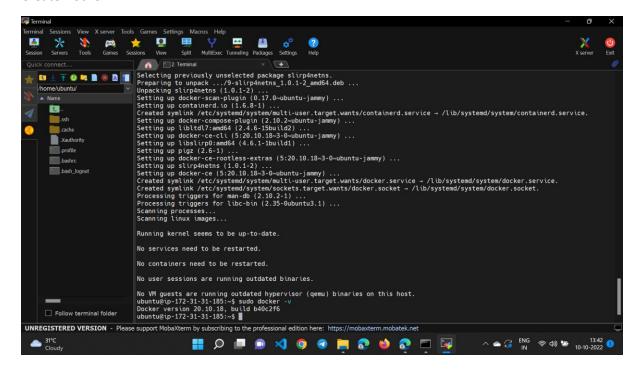
# Steps followed in Deploying ELK Stack on Docker Container:

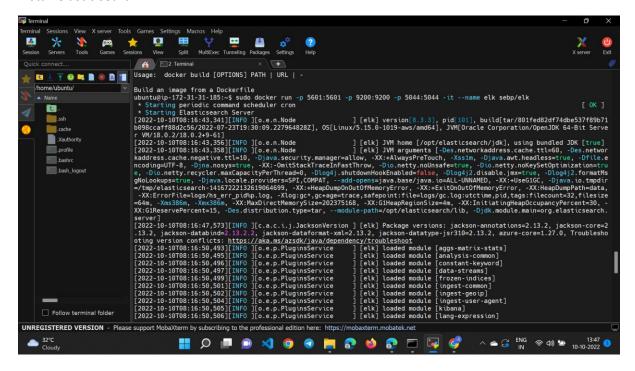
## **Create an instance:**



#### Create Docker:



#### Install elastic search:



The command publishes the following ports:

- 5601 serves the Kibana web interface.
- 9200 for Elasticsearch JSON interface.
- 5044 for Logstash Beats interface.

The three ports are necessary for the stack to work correctly. Additionally, the following ports are exposed but not published:

- 9300 for the transport interface of Elasticsearch (expose with -p 9300:9300).
- 9600 for the Logstash monitoring API (expose with -p 9600:9600).

Access the Kibana web interface with:

### http://<host>:5601

