**Phase-5**

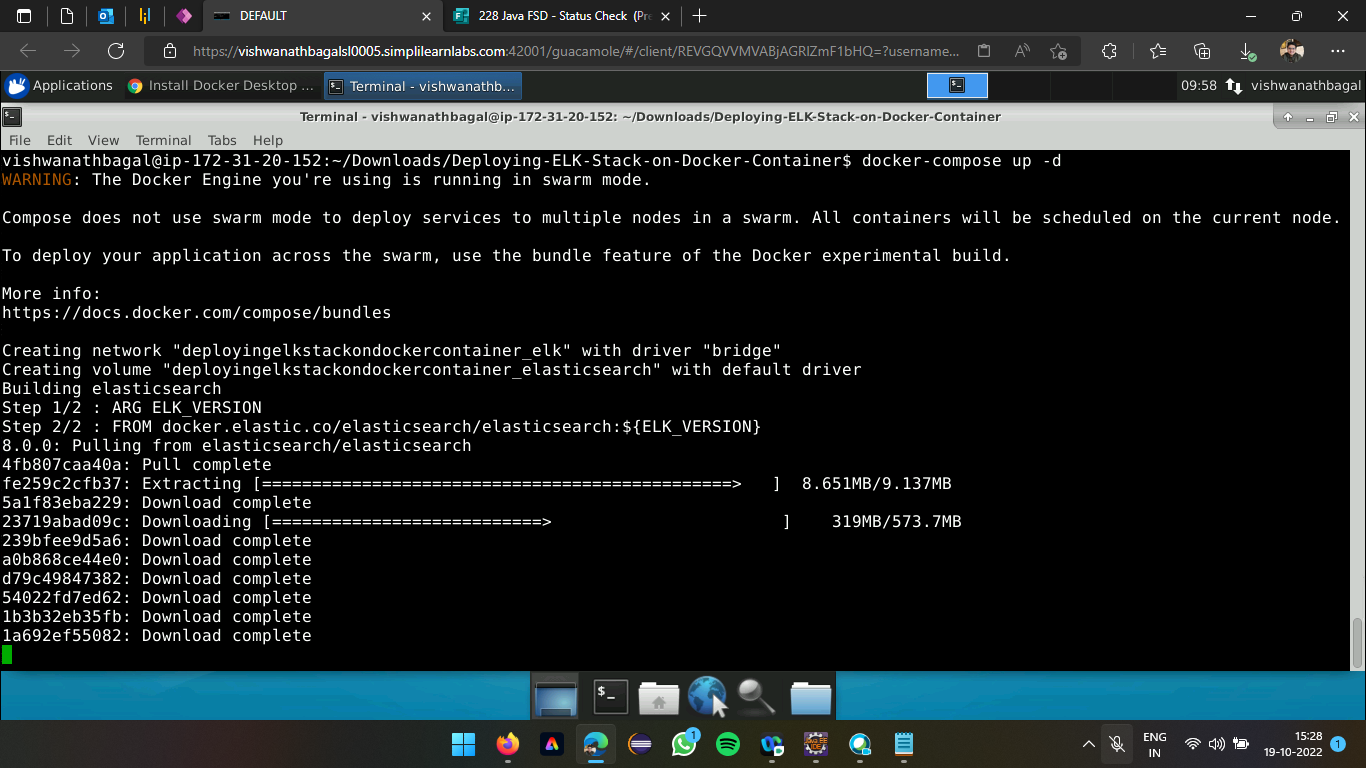
**Deploying ELK Stack on Docker Container**

**DESCRIPTION**

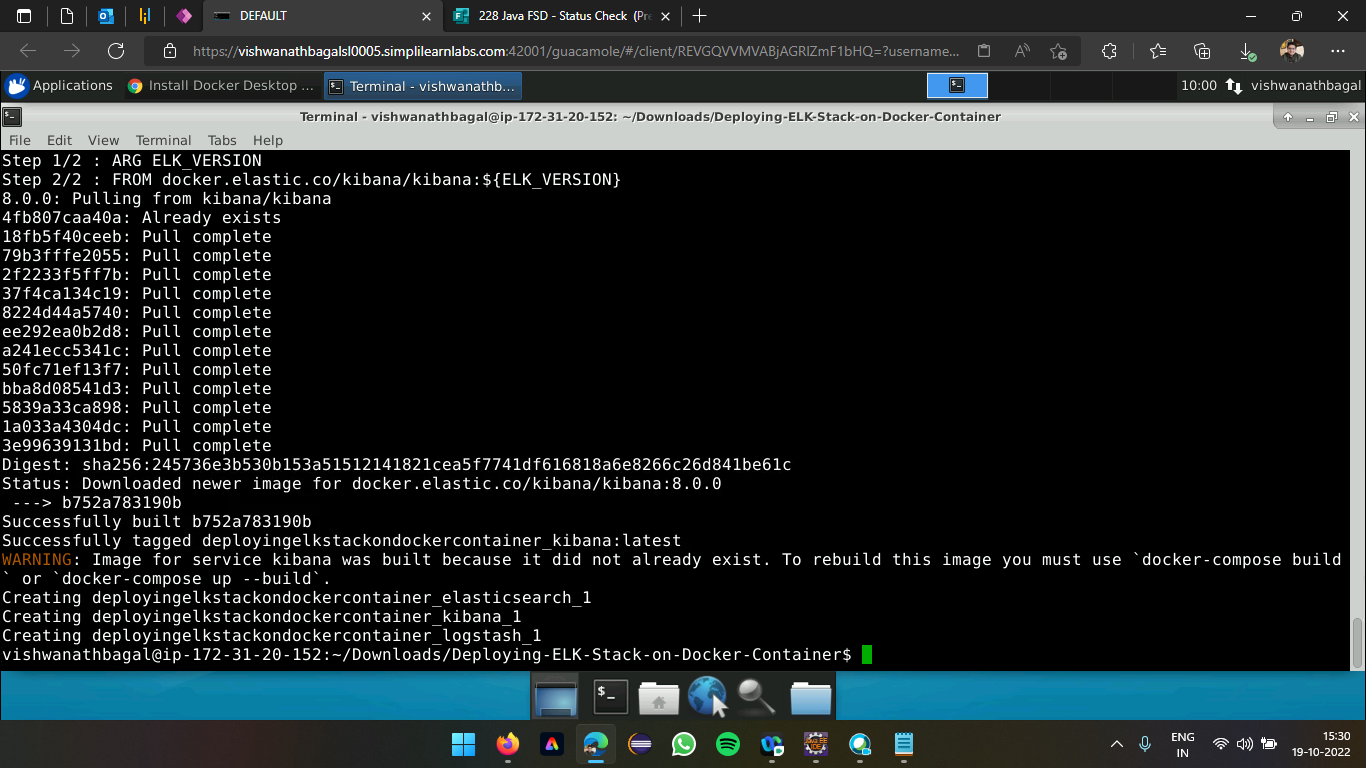
**Project objective:**

You have to deploy ELK Stack on a Docker container to implement continuous monitoring.

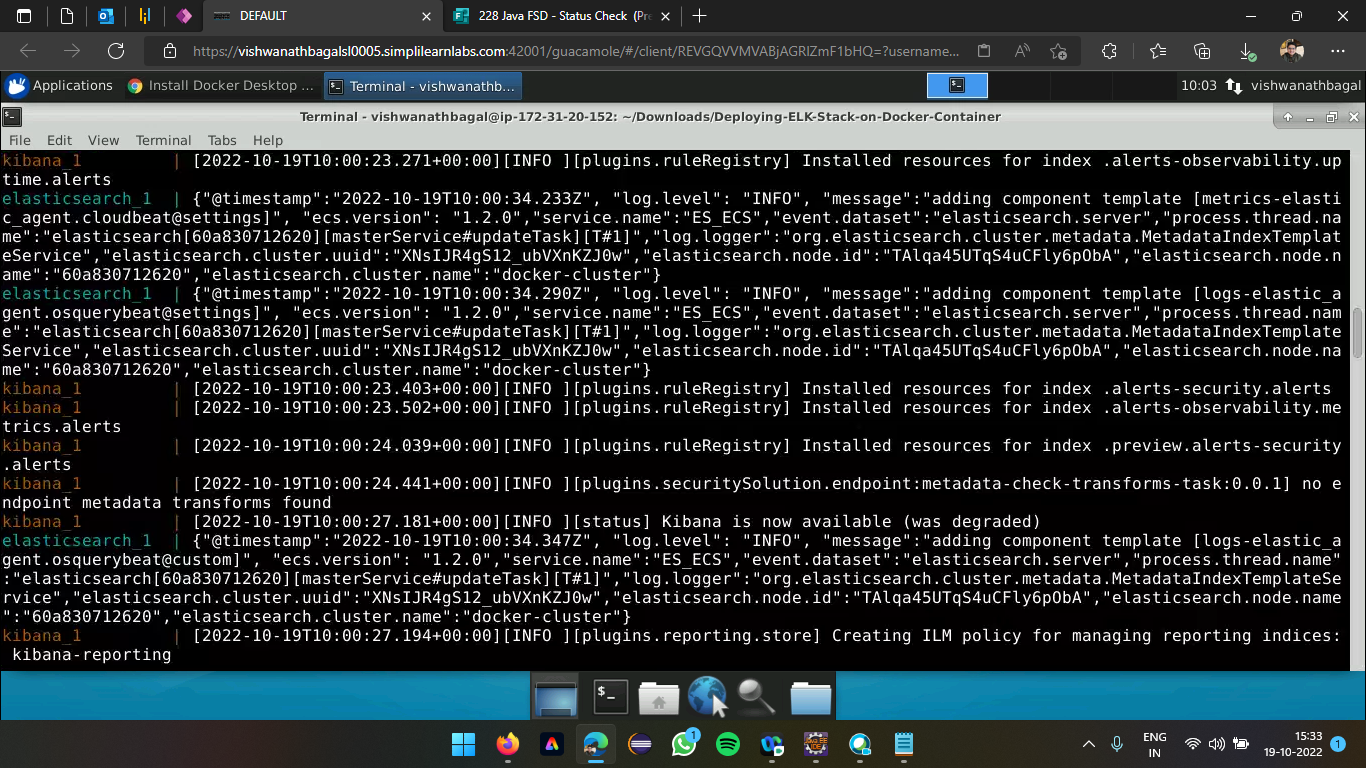
**Screenshots**



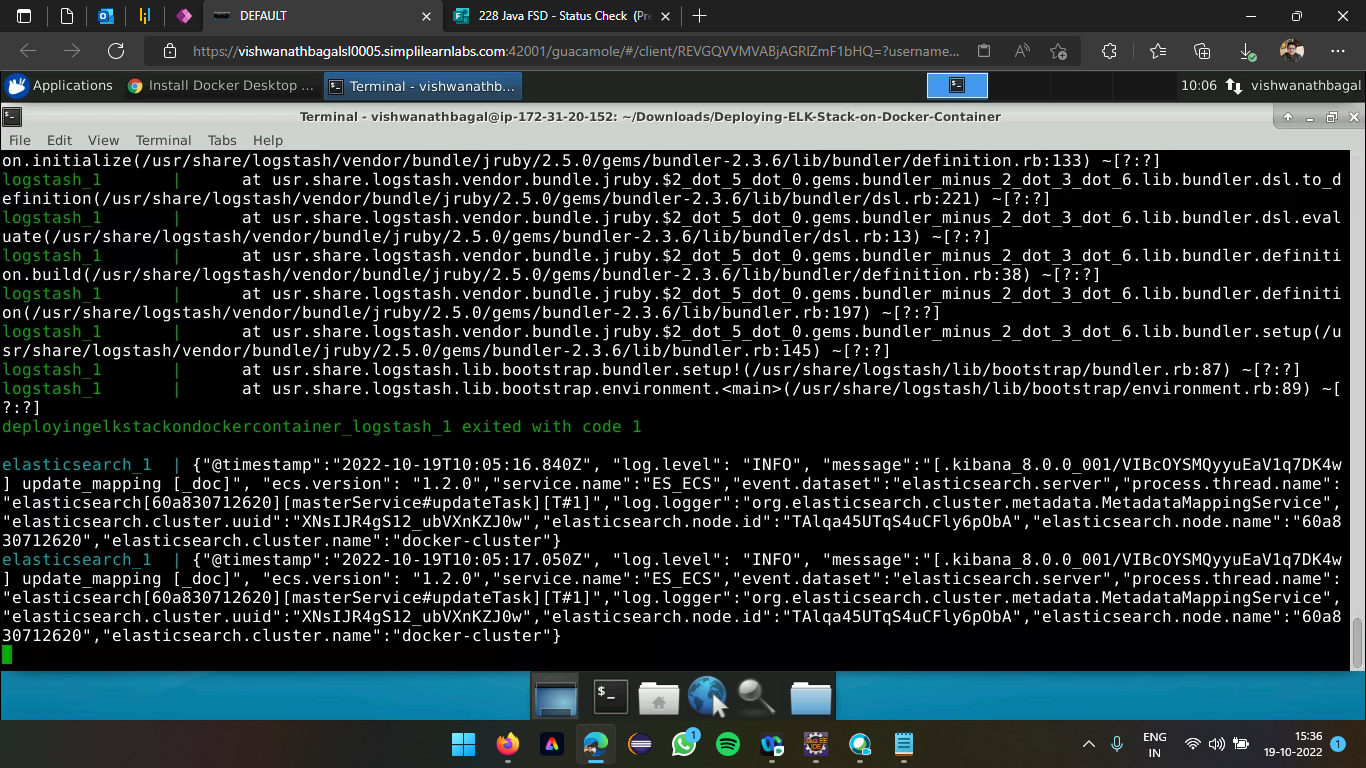
**Executing docker-compose up -d**



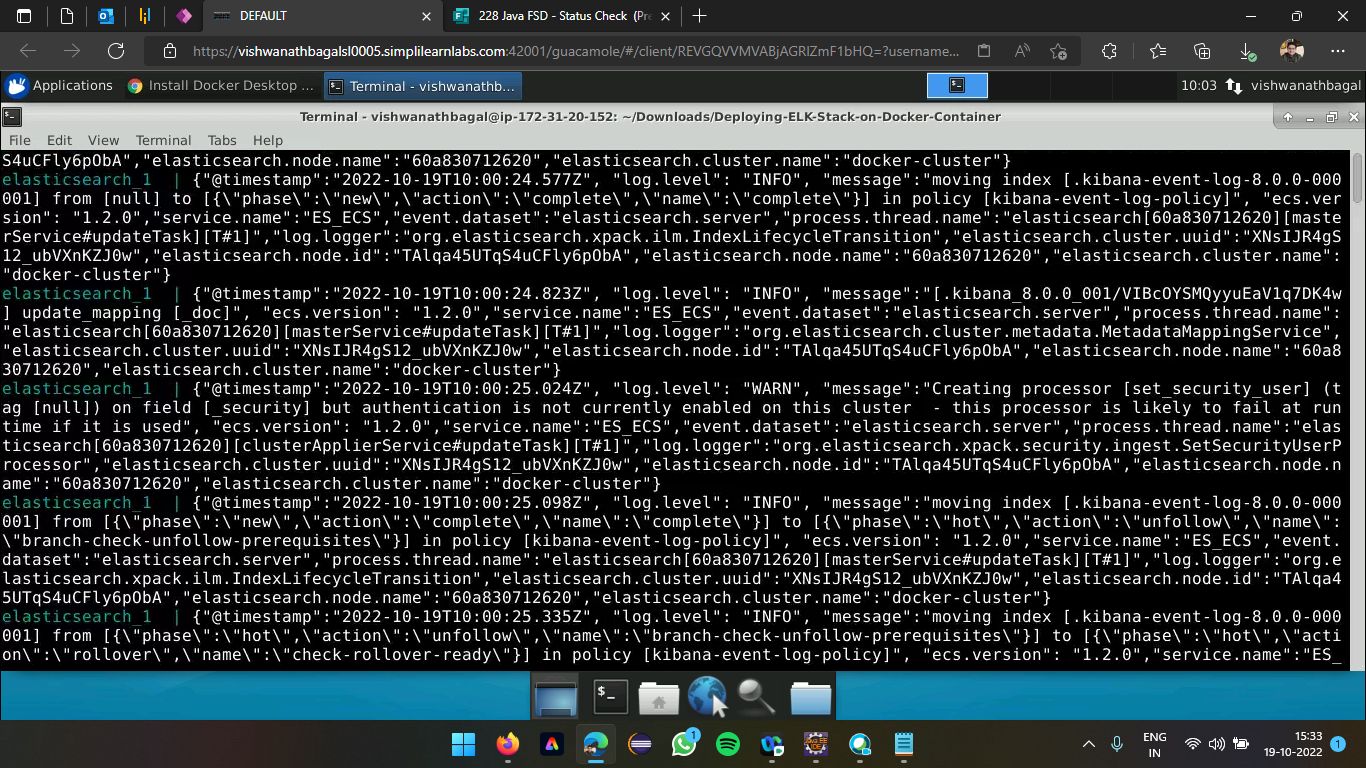
**Aggregating the containers (Elasticsearch, Logstash, Kibana)**



**Installation of resources for ELK (Kibana)**



**Installation of resources for ELK (Logstash)**

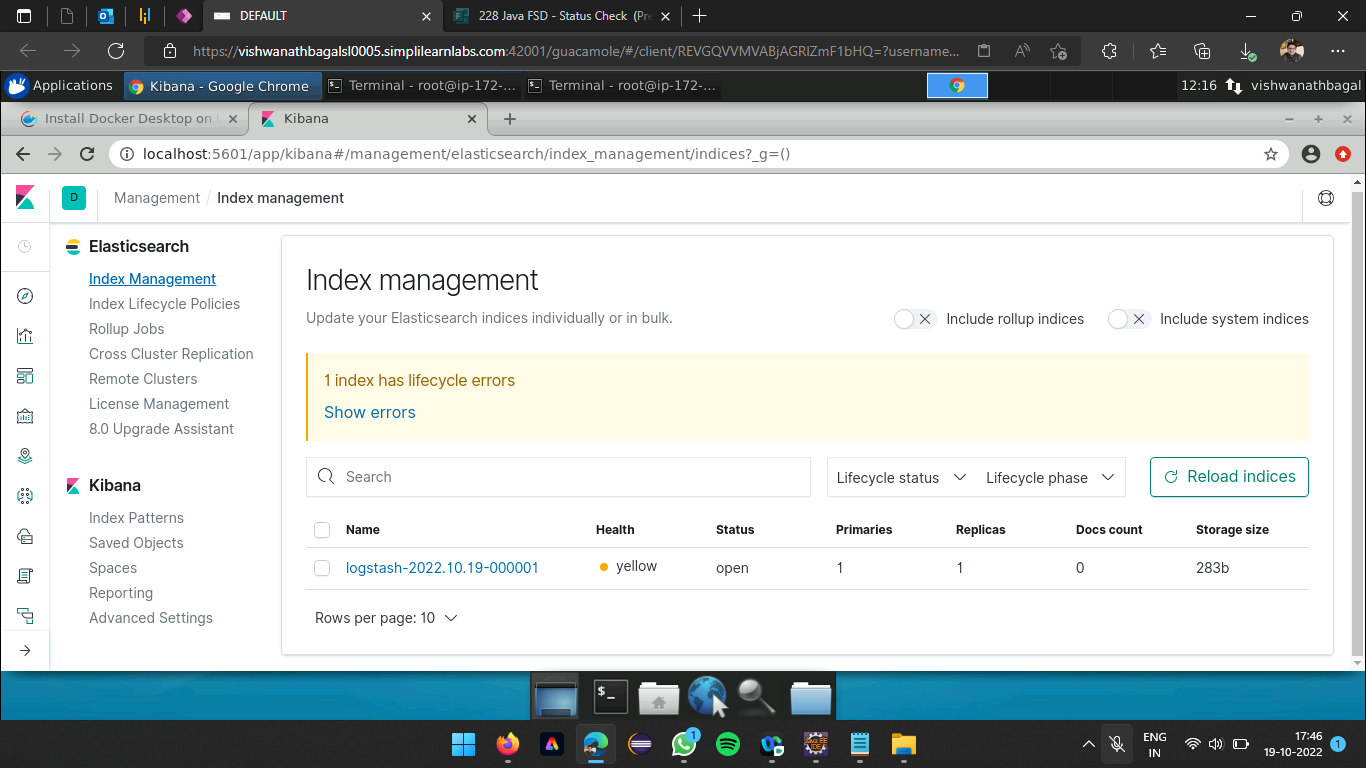


**Installation of resources for ELK (Elasticsearch)**

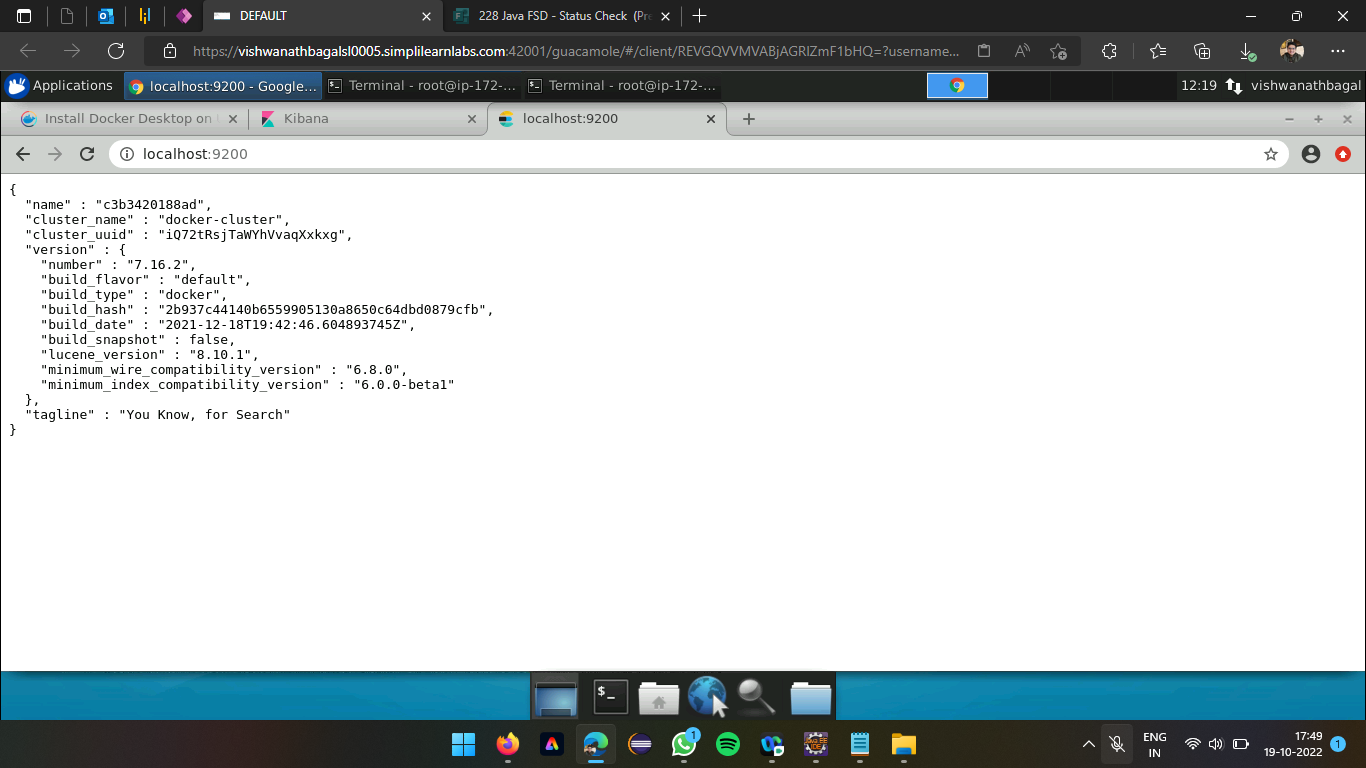
A screenshot of a computer

Description automatically generated

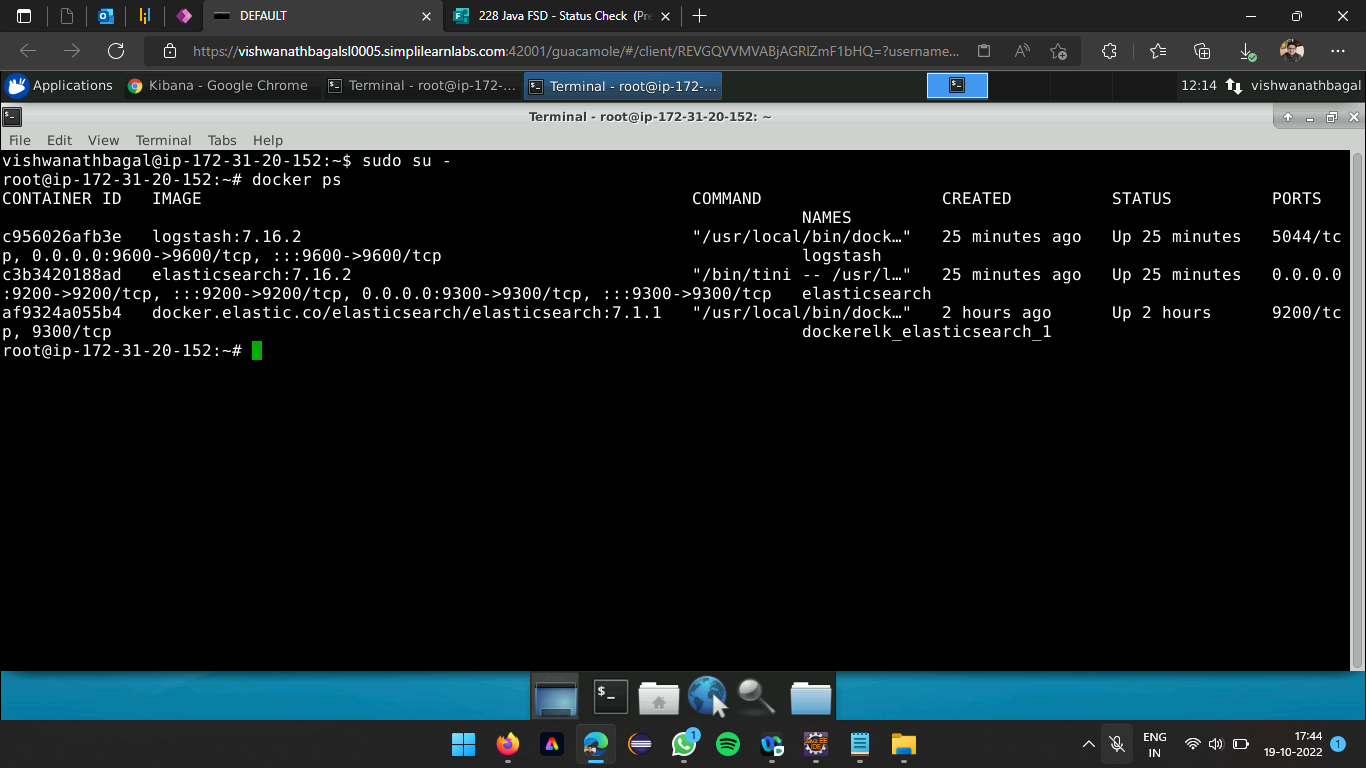
**Accessing the Kibana through browser using localhost:5601**



**Index management of Kibana displaying status of Logstash launched**



**Container details of Elasticsearch after resources installation**



List containers. The "size" information shows the amount of data (on disk) that is used for the writable layer of each containerloaded using docker ps command