## PRACTICE PROJECT 5

## Deploying ELK Stack on Docker Container.

## **WRITEUP**

- Firstly, open the aws cloud and create an instance name as elkdemo.
- While creating instance create a key pair.
- In security group add a port 9200.
- And then open putty and connect by using ip address.
- After connecting start installing.
- Java jdk 1.8.7 and its dependencies.
- Install elasticsearch on aws server.
- Start the server.
- Automatically boot u on start
- Configuring AWS IP so you can access using public IP
- Checking Elastic Search.
- Install Plugins.
- Install Kibana.
- Run the below commands in browser:
- http:// http://54.90.78.86:9200//.
- http:// http://54.90.78.86:9200/\_plugin/head/
- http://54.90.78.86:9200/\_plugin/bigdesk/#nodes/Ui7U9KUeSNyNsk85Jci w1Q
- Push the code to git hub.