**Deploying ELK Stack on Docker Container**

**Project objective:**

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

**Background of the problem statement:**

Your manager has asked to create an elegant user interface for data analysis and data visualization as you have worked on ELK stack previously and have the idea of how it works. This will help the Devops team to monitor and analyze the application behavior.

**Software Required:**

* Docker : To create a container for installing ELK Stack
* ELK Stack : To implement continuous monitoring
* Git : To connect and push files from the local system to GitHub
* GitHub : To store the Angular application

**Algorithm:**

step1: creation of aws instance

step2: java installation

step3: installing elastic search

step4: display of elastic search

step5: installation of kibana

step6: display of kibana

step7: installation of logstash

step8: stop.