Aws EC2 instance ---→ Server – Nagios Server it is use to check health of all host machine.
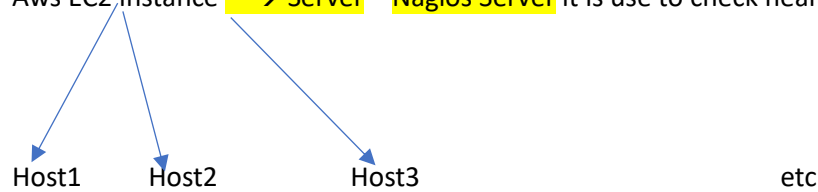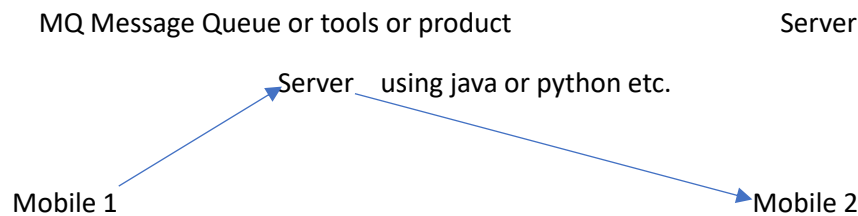
Host1   Host2   Host3   etc

 Unix   Window   Linux   all machine we need to install nagios plugin

Tomcat   Docker   Kubernetes

Client

    MQ Message Queue or tools or product   Server

                      Server   using java or python etc.

Mobile 1   Mobile 2

            P2p communication point to point communication

In All host machine if want Nagios server to monitor we need to install

NRPE (Nagios Remote Plugin Executor) this plugin allow Nagios server to monitor all host machine resources like CPU, Memory disk, Swap etc.