

- 1 what is ssl.
- 2 what happens when you type anything in browser.
- 3 TCP and UDP.
- 4 How to Mount external disk in ubuntu.
- 5 Difference between nginx and apache.
- 6 what is http2.
- 7 Explain DNS .
- 8 how do you configure http2 in nginx.
- 9 kubernetes architecture.
- 10 difference between kubernetes deployments and statefulset.
- 11 terraform state file.
- 12 Terraform workspace.
- 12 Explain your ci/cd.
- 13 Explain your current company deployment architecture.
- 14 which kubernetes do you use(AWS EKS).
- 15 AWS Load balancer.
- 16 How to reduce docker image size.
- 17shell script to print all prime number till 1000.
- 18 In Terraform where will you store .tf state file.
- 19 difference between https/http cmd/entrypoint tcp/udp.
- 20 explain how ssl certs works.
- 21what is terraform backend.
- 22difference between private and public subnet.
- 23 how ssh works , ssh termination.
- 24 what is docker Multistage builds.
- 25 IN AWS S3 how to Copy files from one aws account to another aws account.
- 26 In AWS How Load balancing works and you configure to EC2 instance.
- 27 Docker volume/registry.
- 28 maven goal / clean install.
- 29 In Docker container how to mount file systems.
- 30 Main commands in docker file.
- 31 difference between cmd and entrypoint in docker file.
- 32 AWS Elastic block storage.
- 33 What are maven goals.
- 34 Linux commands Grep , sed , awk.
- 35 write jenkins declarative pipeline syntax
- 36 How to run 2 jenkins stages at a time.
- 37 How to trigger one jenkins job after another automatically.
- 38 what is post in jenkins.
- 39 How to install java while creating ec2
- 40 Auto scaling groups in AWS.
- 41 how to check which and all port open in linux.
- 42 difference between monolithic and micro services.
- 43 what is ci/cd.
- 44 difference between continuous delivery and continuous deployment.
- 45 why devops.
- 46 difference between monolithic and micro services architecture.
- 47 how to setup Jenkins jobs should get build as soon as git push.
- 48 Terraform code create ec2 instance one with public and another with private subnet.
- 49 What is pod , deployment in kubernetes.
- 50 what are services in kunernets.
- 51 what is page cache in linux.

52 what is swap memory and how to create.
53 About ssh.
54 how to check port is open or not.
55 how to check port open or not from one ec2 to another ec2 machine.
56 what is init or /systemd.
57 what files and folder are there in /etc.
58 difference between kubernetes deployment and service and pod.
59 what is worker thread in nginx.
60 what is service account in kubernetes.
61 what is stateful in kubernetes.
62 How to communicate 2 ec2 instance running in 2 different aws account.
63 How to check linux memory , cpu utilisation.
64 How to delete docker container.
65 linux file system (mount part).
66 AWS IAM.
67 How to check logs in linux(before 2 hours application working fine and now some issue, how to check those logs)
68 if your cpu is 8 core how to check each core is how much utilised.
69 how to change owner and group of the all the files inside folder.
70 How to check zombie process in linux.
71 Design architecture(frontend backend database) highly available.
72 what is docker socket.
73 In linux how to check cpus.
74 In linux which file consist of all user logged in information.
75 How do make your application highly available all time.
76 in kubernetes out of 2 pods if you delete one then what happens to another.
77 what are docker networks.
78 difference between copy and ADD in docker file.
79 difference between CMD and entrypoint in docker file.
80 in nginx /app1(running in one container) and /app2(running in another container) how do you configure in conf file.
81 In Linux which file store cpu information.
82 How to creates 5 pods in kubernetes and happens in background.
83 How new pod get creates in kubernetes.
84 What is SaaS and PaaS, IaaS.
85 Kubernetes demonsets and statefull sets.
86 what is private vpc end point.
87 difference between pipeline and multi-branch pipeline in jenkins.
88 how you create kubernetes pod.