

=====GIT=====

- 1.can you explain brancheing strategy?
- 2.differene between git pull and fetch?
- 3.what is git mergeing? and merge conficts?
- 4.what is pull requist?
- 5.what is the command to delete remote branch?
- 6.how to integrate jenkins with git?
- 7.what is webhook?

=====MAVEN=====

- 8.explain maven lifecycle goals?
- 9.what is m2 repository?
- 10.how to integrate nexus repository in maven?
- 11.what is the goal you are using for upload the artifactory jenkins to maven?
- 12.what is dependancy mangement?

=====JENKINS=====

- 13.how to upgrade the jenkins?
- 14.what type of job you worked?
- 15.what is plugin and what type plugins you installed in jenkins?
- 16.how take backup for jenkins jos?
- 17.how to migrate one server to othre server?
- 18.how to provide user access in jenkins?
- 19.what is perpose of jenkins role?
- 20.did you return any type ci/cd pipelie scripts?
- 21.what are the pipeline stages?
- 22.what is countinuos integration and countinuos deployment?
- 23.differene between ci/cd?
- 24.what is agile methodology?

=====DOCKER=====

- 25.did you writen any docker file? give me explanation?
- 26.what is differene between copy and add?
- 27.what is differene between coma and entrypoin?
- 28.can you explain docker structure ?
- 29.can you explain docker image ?
30. can you explain docker countainer?
- 31.how to create image useing docker file?
- 32.can you write docker file for instalation tomcat ?
- 33.differene between docker and virtuval machins?
- 34.what is docker engine ?
- 35.explain architecture docker?
- 36.how to run countainers?
- 37.how to delete countainers?
- 38.how to see list of countainers?
- 39.how to add volume in dockers?

=====KUBERNETS=====

- 40.differene between docker and kubernets?
- 41.what is orchistration?
- 42.what are the tools you used for orchistration?
- 43.explain kubernets architecture?
- 44.what is kubernets sheduler?
- 45.what is name space?
- 46.what is pods?
- 47.what is helm repository?
- 48.what is replica counteroller?
- 49.what is services and deployments?
- 50.differene between server and deployment?
- 51.explain kubernets networkign?
- 52.deployment procees for jenkins?
- 53.did you deploy any application in kubernets?
- 54.when some time deployment fail how to troubleshoot?

55.if any cluster not working,how to troubleshoot?
=====ANSIBLE=====

56.can you explain what perpose you require ansible ?
57.what is ansible structure?
58.what is inventory file ?
59.differene between static and dynmic inventory file?
60.how to deploy package remote server useing ansible?
61.ansible role ?
63.did you write any ansible playbook? explain you
64.in your project where are used ansible?"
65.if any knowledge in ansible tower?
66. differene between chef and ansible?
67.how to declare variables in ansible?
68.what is ansible galaxy command?
69.how to excute ansible playbook?
=====AWS=====

70.what is service iam ?
71.what is policy?
72.did you writen any coustem policy?
73.what is mfa?
74.why policy require in aws?
=====EC2=====

75.what is ami?
76.how to mount the volume?
77.what is autoscalling ?
78.what is loadbalancer?
79.explain type of loadbalancer?
80.differene between alb,nlb and elb?
81.what is elastic ip address?
82.i create one ec2 server but when i am accessing the server is not working how to troubleshoot?
83.what is user data in ec2 server?
=====s3 bucket=====

84.what is s3 bucket?
85.what perpose of we are used s3 bucket?
86.what are the limits of buckets for one account?
87.what is bucket policy?
88.why s3 bucket versionig is require?
89.what s3 lifecycle roles?
90.what is disaster recovery?
=====VPC=====

91.perpose of vpc?
92.differene between public ip and private ip?
93.what is NAT gate ?
94.what is IGW?
95.what is NACL?
96. differene between nacl and security groups?
97.what is vpc peerign?
98.what is CIDR?
=====EKS=====

99.did you worked eks?
100. how to create cluster?
101.how add role in eks cluster?
102.perpose ecr?
103.differene between ecs and eks?
=====TERRAFORM=====

104.what is terraform state file?
105.in your project where store the state file ?
106.how to call state file from main.tf?

107.what is terraform init,plan,apply ?
108.what type of terraform command you worked?
109.what version you used?
110.how to switch one terraform version to other terraform version?
111.what is terraform modules ?
112.did you write any terraform modules,explain me ?
113.did you integrate terraform with ci/cd pipelie?
114.what is terraform require?
115.differene between terraform and ansible?
116.what is uses of terraform functions ?
117.explain what type terraform scripts you worked?

=====AZURE=====

118.what are services you worked in azure ?
119.what is storage account?
120.what is blob storage?
121.what is container ?
122.what is resource group?
123.what is subscription?
124.how to restict storage account?
125.what is access token storage account?
126.how to mount storage log to log analytics workspace ?
127.how to mount storage countainer with databricks countainer?

=====KEY volt=====

128.perpose of keyvolt?
129.what is key ?
130.what is secrete ?
131.differene between secrete and key?
132.how many types of key in azure?
133.how to encrypt storage account with keyvolt?
134.what is events in keyvolt?

=====AZURE PIPE LINE=====

135.did you return any pipelie?
136.what is agent in pipelie?
137.what is pipelie envirnments?
138.can you explain pipelie scripts with kubernets services?
139.how to create pipelie,tell me step s?
140.what is v-net ?
141.what is application gate way?
142.what is azure active directory?

=====DATA BRICTS=====

143.how to create data bricts?
144. how to create cluster data bricts ?
145.how to mount databricks logs to storage account?
146.what is events logs ?
147.explain databricks user roles?
148.how to troubleshoot databricks cluster?
149.how to installed library databricks cluster?

=====ARM templates=====

150.did you write arm templates ?
151.explain structure arm templates ?
152.explain storage account creation with arm templates ?
153.databricks cluster creation?
154.arm templates for log analytics coustem creation?
155.application gate way creation?
156.key volt creation?

157.how to enable private end key point ?

158.storage account encryption with keyvolt?

=====Monitoring =====

159.did you implement in monitorign in cloud watch ?

160.explain elk setup?
161.differene between file beat and metric beat?
162.explain aws cloud watch services?
163.how to monitor ec2 instance using cloud watch?
=====end=====

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