1st Mar 2019

1) Tell me about LILO in Linux

**LILO** (**Linux** Loader) is a boot loader (a small program that manages a dual boot) for use with the **Linux** operating system. ... The primary advantage of **LILO** is the fact that it allows for fast boot up of **Linux** when installed in the MBR. Its main limitation is the fact that not all computers tolerate modification of the MBR.

2)Tell me About Linux Loader

3) what is the extention file name of shell scripting

4) what is the defalut permission of a file when it was created

5) Difference betWeen GIT & SVN

6) command to write a commit message in GIT

7) tell me about booting process

8)how to check memory stacks and cpu stacks checking

7) what is mean my GIT stash

8) what is GIT REBASE

9) can you explain JIRA work FLOW

10) Confluence Tool

11) what are the uses of SONAR CUBE

12) how sonar Cube helps DEVOPS

13) what is the use of ANSIBLE

14) Differnce between CI & CD .

15) how can you Move or copy a JOB to one server to another server

16)How do you secure Jenkins JOB

17) Command to start or stop Jenkins

18) Do you worked on TOMCAT

19) Default Port for TOMCAT

20) Can you explain your Project Branching startergy in GIT HUB

21) are you Sure about to write MAVEN script

22) are you working in Docker Container

3/6/2019

1) Jenkins on high availability. let's say Jenkins server is Down how do you handle this situation .

2.) what if Jenkins goes Down immediately how can you handle this situation

3. Your current Jenkins is setup in Standalone Mode

4. Is it vanilla flavored Jenkins or Blue version Jenkins

5. Did you worked in Pipeline Code using Groovy . For CI/CD how complex is that

6.what is the strategy did u used in Jenkins to promote Your code for testing etc

7. Tell me the scenarios which you find challenging and achieved work using Jenkins .

8. Did you used Ansible for CI/CD in Jenkins

9. What are the infra provisioning you used in AWS

10. Have you worked in any Database

11. Cloud formation template do you ARM template have you been any part to develop a template a virtual machines .

3/6/2019

1. What is apache tomcat is a application server or web server

2. Tell me the deployment process of .war file in apache application

3.Tell me about Jenkins Pipeline. Can you tell me how do you configure the jenkin pipeline

4. For hosting static website what should you Use EC2 or S3 Bucket

5. Do you have any understanding on VPC

6. What is MFA ( Multifactor authentication )in AWS . Can you explain a little about it

7.Did you written any Roles in Ansible

8. Have you written any Terraform Code

9. What is the role of Dispatcher in AEM

3/11/2019 VODOFONE PUNE

1.Tell me about your Job Roles and responsibilites & Projet detatils

2. which tool do you use for BUILD

3.what is the important file in maven to prepare the build

4.what are the roles in ansible

5. how did you write the pipeline scripts which script do you use

6. which command do you use for find a file

7. which command do you use to find a string in a file

8. did you done any CI/CD using Jenkins

Capgemini

1. explain the technical aspect you are working . what are your roles what did you do

2. how many slaves did you considered in Jenkins Instant

3.how do you able to handle the job folder in the high avaialabilty structure

4. where did you do auto backup from job folder to server folder

5.how were you actually install the Jenkins do you do manually or using any automation method

6. for Jenkins security what strategy you people are using

7.if I have cooperate LDAP system lets have 1000 of users in LDAP. For integrate I don’t want to enter manually how can you do that

8. how exactly the PIPELINE look like

9.we have 100 of repositories what exactly it should have to get the pipeline trigger.

10.how do I ensure that I have a CI/CD

11. how do you configure you first click to get the code pipeline script

12.what setup you should to do to understand the pipeline as a code

13. did developer write the jenkins file in the individual code repository

14. if developer writes the jenkins what did you take from the developer code to jenkins

15. what is the environment were you deploy the code

16. how many stages did your pipeline have

17. what set of build do you have

18. in which technology did you having

19. what is the final artifact did you get once the build is done

20. are you version control .

21. where are you storing the War files

INSEMTECH

1. which tool have you used for implement CI/CD ?

2. Any alternate tool do you know for CI/CD ?

3. what is Continuous Integration?

4. what type of jobs have you configured in jenkins?

5. what are the types of jobs are available in jenkins?

6. what is difference b/w freestyle and pipeline?

7. what is pipeline?

8. what is declarative pipeline?

9. what is difference between declarative pipeline and script based pipeline?

10. write the pipeline syntax?

11. what is master/slave architecture? what is the use of master/slave?

12. How many we can connect the slaves?

13. How many ways we can provide security for your jenkins server?

14. what is sonarqube ? have you configure ? How you configure ?

15. what type of artifactory repository tool have you used?

16. what is the use of artifactory tools?

17. How you declare a variables in pipeline?

18. what is DSL language? domain spcific language?

19. what is upstream/downstream projects? what is the use of it? which scenario you configure?

20. If a have 10 repositories i github how many jobs you can configure?

21. Dou you have experience to install jenkins?

22. How you configure jdk,maven,gradle...etc?

23. In my environment i have different version for java implementation projects is there ? How you configure multiple jdk's?

24. what are the plugins have you used in your project?

25. How to take backup my jenkins? thin backup plugin

26. what is jenkins Home directory?

27. How to deleted old builds automatically?

28. How to configure multiple environment deployment?

Cognigent

1.what build engine you are using to creating the build

2.life cycle of the maven Build

3. how many stages are there in maven Build

4. can you tell me the difference between the package install and deploy stage

5.Directly by maven build you can deploy to tomcat server or webserver

6. what is the artificate managment tool you are using

7. where will you upload your .jar .war file

8. did you familier with GAV paremeter

9.what does nexus do

10. how many types of repositories are there in nexus

11.are you aware of release repository

12. fork and pr module in git

13. team of 10 members sprint of 3 weeks abc feture anonuncent for sprint xyz 5 develipers assigned how they can parellalay develop and work it

14.basic difference b/w Continuous delivary & Continuous deployment. One liner Memountum

15. have you prepared any pipeline for Build

16. can you tell me about basic pipeline syntax

17.tell me the syntax of node . what is the node in pipeline code

18. get the pipeline code from git and deploy it UT

19. how will it connect it to GIT

20. what is rest API

21. what is webhook

22. what is docker and what is its advantages

23. For deploying what is the basic requiremtns

24. what is the basic requirements for DOCKER FILE.

25. have is done any automation do you have scripting

26.you are familiar with cron job

27. 16000 lines of shell script there are some control n spaces and characters with out entering abc.sh

28.on the cron jobs lets say i have to run a file every hour @ 15 minutes (1.15,2.15,3.15,4.15 etc)

29. Any Idea on Kubernates

30. Do you use sonar qube Analysis

31. how do you integrate sonarcube with Jenkins

32. how do you create a Branch

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| |  | | --- | | **Rajesh B** | | 1:49 AM (14 hours ago) |  | https://mail.google.com/mail/u/1/images/cleardot.gif  https://mail.google.com/mail/u/1/images/cleardot.gif |
| |  | | --- | | to me  https://mail.google.com/mail/u/1/images/cleardot.gif | | | |

Retail Cloud Nine Round one written

Retail Cloud Nine Round two

1. What is the authentication you are using in get
2. What is git rebase
3. Can you please explain the master slave configuration in Jenkins
4. Where will be all JOBS will be saved in Master and Slave
5. For example my master Jenkins was crashed and also slave Jenkins also from where I will get the JOBS back
6. How did you secure your Jenkins
7. What is the difference between maven clean install and clean deploy
8. can you please explain you branching strategy.
9. I have these environments for my project ( QA, UAT, TESTING, DEVELPEMENT,RELEASE, Functional Test  ) can you please draw and explain the branching strategy.
10. How do you mount a file system
11. If I rebooted the system is my mount will be there ? if no how can I resolve this I want my mount should be permanent if I rebooted my system also
12. Which command is used to create the filesystem for a drive
13. Can you please write a Dockerfile to my requirements: take Ubantu as my base image and install tomcat and nginx and expose them to port number 8000 & 5000 and also copy a file to the container
14. I have using maven for my project some plugins are downloaded and using by some other team I want to use that same plugins into my project how can you do that
15. How to check the logs in Docker
16. Do you know about kubernates
17. How do you run a command inside a container
18. How Jenkins prepare a build which method you are using
19. How do you configure webhook
20. Can you draw the Kubernates architecture
21. How to check the syntax errors In ansible
22. Can you write a shell script to check  the top 10 cpu load and sort it top 5 it to the another file
23. How do you take backup of jobs in the master slave
24. How do you clone a copy of code to you local repo

Round 3 :

1. What is systemd in linux
2. What is Templet in ansible
3. Where will jenkins master slave jobs will save
4. Do you know about kubernates
5. How to override a parameter in ansible
6. How to take a output of stage 1 to the input for stage 2 in pipeline script
7. How to use skip parameter in pipeline script
8. Where will the configuration files in the Linux file system

**L&T**

1. How do you reduce the size of the container
2. What are the parameters you will see for auto scaling
3. How to run 10 jobs parallaly in Jenkins