CREATING A SLAVE MACHINE

1. Change the /bin/false for Jenkins(linux user) so he can login (/etc/passwd)
2. Create a new server and
3. > vi /etc/ssh/sshd\_config
4. Enable password authentication (yes)
5. Enable Root login > PermitRootLogin-yes
6. Restart sshd > systemctl restart sshd
7. Create password for root user
8. In master server check if you can ssh to slave ip
9. >ssh root@private ip of slave machine
10. IN Master Jenkins
11. Create a new node > Manage Jenkins>create new node>give a remote directory to save in slave machine(/root)
12. Change launch method to ssh
13. Give the private ip address of slave machine and root credentials of slave machine
14. Inside Job configuration change the setting for
15. Restrict where to Run the job to the name of the slave machine
16. Install all the dependencies git, maven no need for sonarqube and nexus
17. Provide the nexus login details in settings.xml file inside the slave machine
18. Find / -name settings.xml