###### NAME:

1. What is Vagrant?

2. How Vagrant helps making development environments easy?

3. Can you name some hypervisors with their types?

4. What are the commands for making virtual machines up and running?

5. What is vagrantfile and its use?

6. What is Vagrant Provisioning?

9. What does synced folders do?

10. What is Vagrant Multi-Machine?

11. What is Vagrant box?

12. Difference between Vagrant and Virtualbox

14.what is virtualization and what’s the need for it?

18. What are symbolic links?Explain with commands.

19. How do you change permissions under Linux?

20. how can you create hidden files in linux?

21. What is the pwd command?

22.How do you redirect all the output to a file, including standard errors.

23. Command to find all the PID’s of httpd process

25. How to make sure that http process starts in the boot time.

26. How to install software with all the dependencies in Ubuntu & centos systems.

26. Write a cronjob entry to run a backup script at 10:30 PM from Monday to Friday?

27. What is the command to find the current load average of the system?

28. Explain all the fields for user devops from /etc/passwd file

devops:x:1002:1002:Lab\_User:/home/devops:/bin/bash

31. Command to install rpm and dpkg package.

33. How to make your script executable for the owner and the group?

34. How to check the ip address of your system ?

35. What is name of first process in linux and its PID?

36. Find a user root info from /etc/passwd file and display two lines after that?

38. Command to add user to the group?

33. sudo -i command is used for what purpose?