

ANSIBLE INTERVIEW QUESTIONS

1. What is Ansible?
2. Explain the architecture of Ansible?
3. How do you install Ansible?
4. What is Ansible Tower?
5. How do you define hosts in Ansible inventory?
6. Explain the difference between Ansible modules and plugins?
7. How do you handle sensitive data in Ansible playbooks?
8. What are Ansible ad-hoc commands?
9. How do you handle errors in Ansible playbooks?
10. What is inventory in Ansible and how is it structured?
11. What is Ansible Galaxy and how does it facilitate role management?
12. Explain the use of Ansible ad-hoc commands in troubleshooting scenarios.
13. How do you securely manage sensitive data like passwords and API keys in Ansible playbooks without using Ansible Vault?
14. Explain the process of integrating Ansible with continuous integration/continuous deployment (CI/CD) pipelines like Jenkins.
15. You need to manage multiple environments (development, testing, and production) using Ansible. How would you structure your playbooks and inventory to handle these different environments efficiently?
16. You notice that your Ansible playbooks are running slower than expected. What steps would you take to optimize the performance of your playbooks?
17. How would you identify bottlenecks and implement improvements?
18. You need to create an Ansible playbook to install Nginx on a single server. What would your playbook look like?
19. You want to check the disk usage on a remote server using an Ansible ad-hoc command. How would you do that?
20. You have an Ansible playbook that installs and configures a web server. You want to run the playbook, but you want to test the changes before making them. How would you do this?