Ansible Top Interview Questions

1	What Is Ansible? Explain the Features of Ansible?
2	What do you mean by term configuration management?
3	Describe Infrastructure as Code (IaC) And How Ansible Aligns with This Concept
4	Explain Ansible Galaxy, modules, And Plugins in The Context of Ansible Automation.
5	Explain the concept of configuration management And Its Importance in IT Operations.
6	What Are Ansible Tasks, And How Do They Contribute to The Automation Process?
7	What Makes Ansible Stand Out from Other Configuration Management Tools?
8	Explain Ansible's Architecture Through Outlining Its Different Components.
9	What is the foundational programming language of Ansible?
10	What are handlers in Ansible, and how are they used in playbooks?
11	Explain the Concept of Ansible Roles and Their Significance in Playbook Organization.
12	What Command Will You Use to Run an Ansible Playbook with a Specific Inventory File?
13	Can You Provide an example of using Ansible to check the status of a Service On Multiple Servers?
14	How Do You Set Up a Jump Host in Ansible To Access Servers Without Direct Access?
15	Can You Automate Password Input in An Ansible Playbook Using Encrypted Files?
16	What Is the Role of Callback Plugins in Ansible, And How Can They Be Used?
17	Explain Ansible Inventory and Discuss Its Various Types.
18	Define Ansible Vault and Its Significance in Playbook Security.
19	How Can You Implement Looping Over a List Of Hosts In a Group In Ansible Playbooks?
20	What Is the Ad-hoc Command in Ansible, And When Is It Typically Used?
21	Highlight the Key Differences Between Ansible And Puppet in Terms of Architecture and Approach
22	What Is Ansible Tower, And What Features Does It Provide for Managing Ansible Workflows and Playbooks?
23	State the requirement of Ansible server & How do you set up Ansible
24	Differentiate Between Dot Notation and Array Notation When Working with Variables In Ansible.
25	In Ansible, How Can Callback Plugins Be Configured to Modify the Default Behavior, And What Role Do They Play in Optimizing Automation Workflows?
26	How Is Ansible Used in a Continuous Delivery Pipeline? Explain.

27	Can You Build Your Own Modules with Ansible?
28	How Can You Access a List of Ansible Variables?
29	How Would You handle The Scenario Where a Playbook Task Fails, And You Need
	to Proceed with The Next Task?
30	Describe how Ansible works & How do you use Ansible to create encrypted files