**LAB5**: **Create a role for setting up a database server and Utilize an Ansible Galaxy role for web server setup.**

Certainly! In this scenario, we'll create an Ansible role for setting up a database server, and then we'll utilize an Ansible Galaxy role for setting up a web server. This assumes that you want to set up a database server and a web server on separate machines.

**TASK1:**

**Create an Ansible Role for Database Server Playbook:**

| --- - name: Install Database Server  hosts: database\_server  become: yes   vars: # Define variables here  db\_server\_package: "mysql-server" # Replace with the appropriate package name   tasks:  - name: Update package cache and install the database server package  apt:  name: "{{ db\_server\_package }}"  state: latest |
| --- |

**Execute the playbook :**

**Ansible-playbook myplaybook.yml**

**Step2: .Utilize an Ansible Galaxy Role for Web Server Setup:**

| **ansible-galaxy install geerlingguy.nginx** |
| --- |

**5.Create an Ansible Playbook:**

| **--- - name: Setup Nginx Web Server  hosts: web\_server # Replace with your target hosts or group  become: yes   roles:  - geerlingguy.nginx** |
| --- |

**Execute the Ansible Playbook:**

| **ansible-playbook your\_playbook.yml** |
| --- |

**======================**