

Day-6

Ansible

① System Provisioning (Terraform)

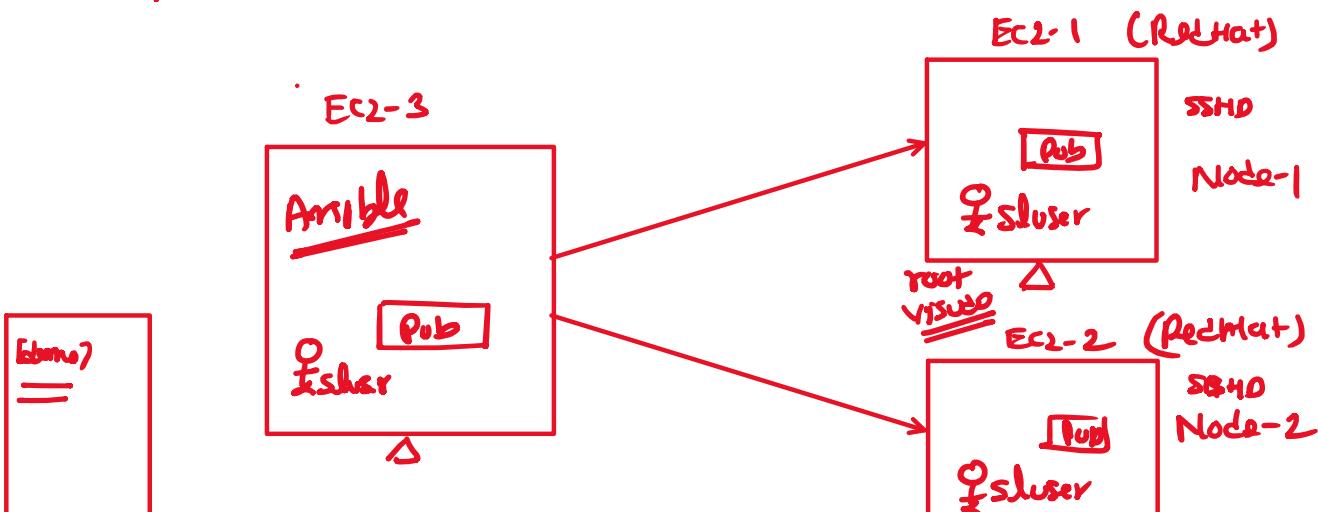
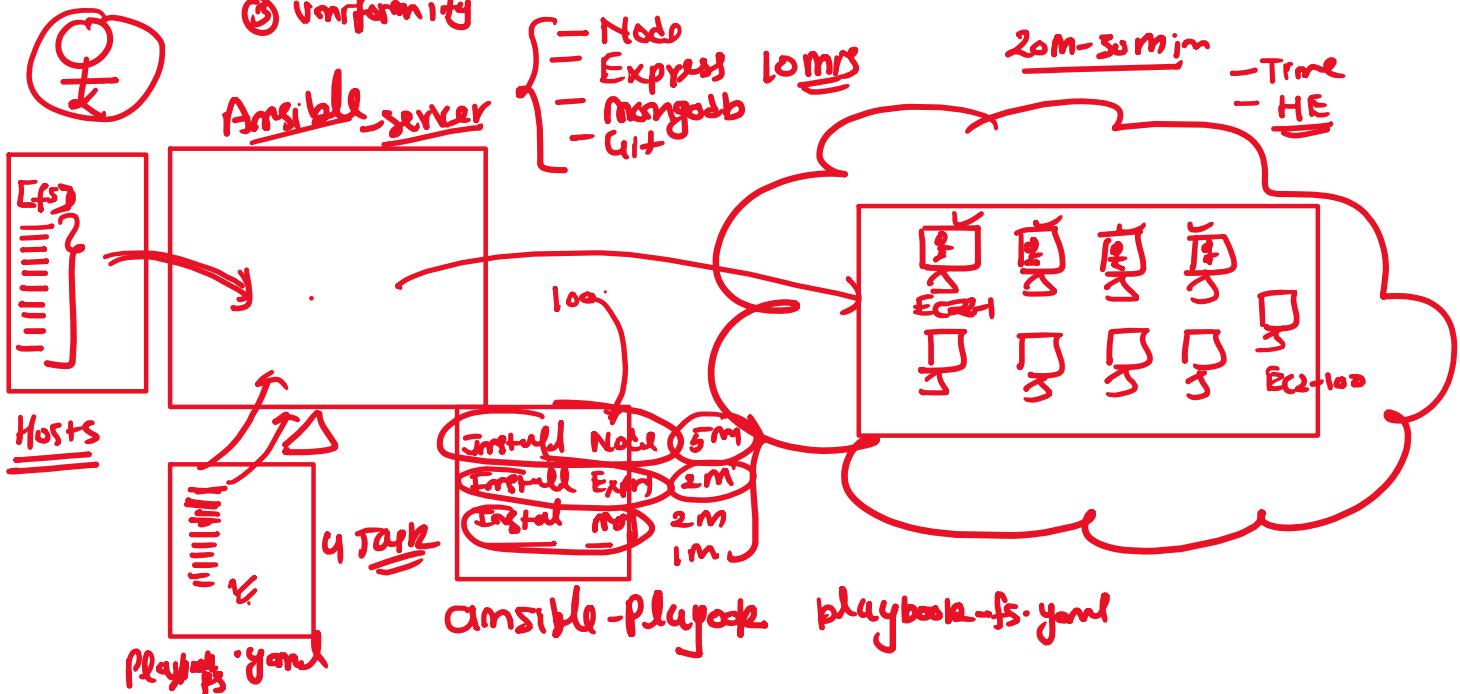
② System Configuration (Ansible)

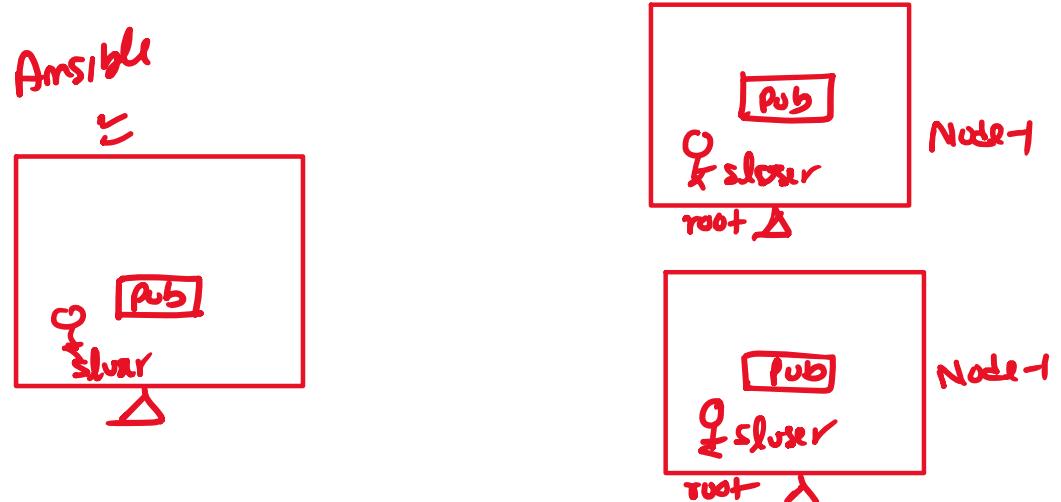


① Time

② HE

③ Uniformity





Lesson_03_Ansible_Ad_Hoc_Commands ✓

Lesson_04_Working_with_YAML ✓

Lesson_05_Writing_Ansible_Playbooks ✓

Lesson_07_Working_with_Ansible_Roles_and_Vault ✓

X Lesson_08_Getting_Started_with_Infrastructure_as_Code

X Lesson_09_Terraform_Basics_and_Workflow

X Lesson_10_Terraform_State

Lesson_01_Getting_Started_with_Configuration_Management ✓

Lesson_02_Ansible_Configuration

Lesson_03_Ansible_Ad_Hoc_Commands ✓

Lesson_04_Working_with_YAML ✓

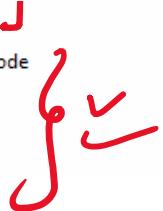
Lesson_05_Writing_Ansible_Playbooks ✓

Lesson_06_Ansible_Jinja2_Templates

Lesson_07_Working_with_Ansible_Roles_and_Vault

Lesson_08_Getting_Started_with_Infrastructure_as_Code

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- Lesson_09_Terraform_Basics_and_Workflow
- Lesson_10_Terraform_State



```
---
- hosts: gfg
  user: gfg
  become: yes
  connection: ssh
  vars:
    pkgname: httpd
    currstatus: absent
  tasks:
    - name: Un-Install HTTPD
      action: yum name='{{pkgname}}' state='{{currstatus}}'
```

① Ad-hoc Commands ↴

ansible demo -a "sudo yum install httpd -y"
ansible demo -a "sudo yum remove httpd -y"

② Ansible module ↴

ansible demo -b -m yum -a " pkg=httpd state=present"
ansible demo -b -m yum -a " pkg=httpd state=absent"

ansible demo -a "sudo yum install httpd -y"
ansible demo -a "sudo service httpd start"

service httpd status in Node 1