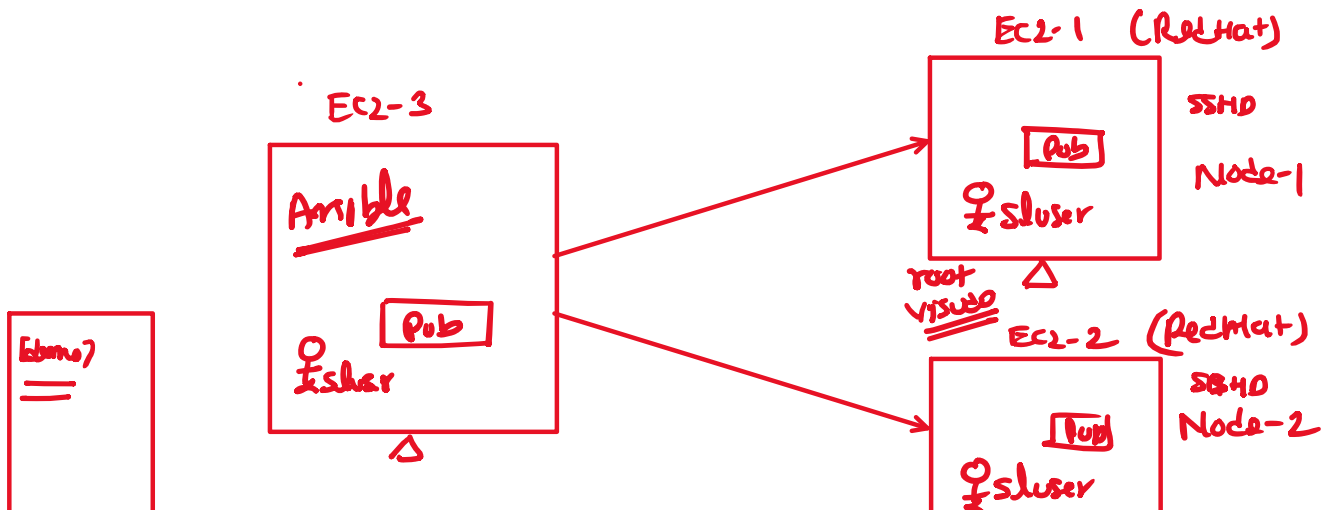
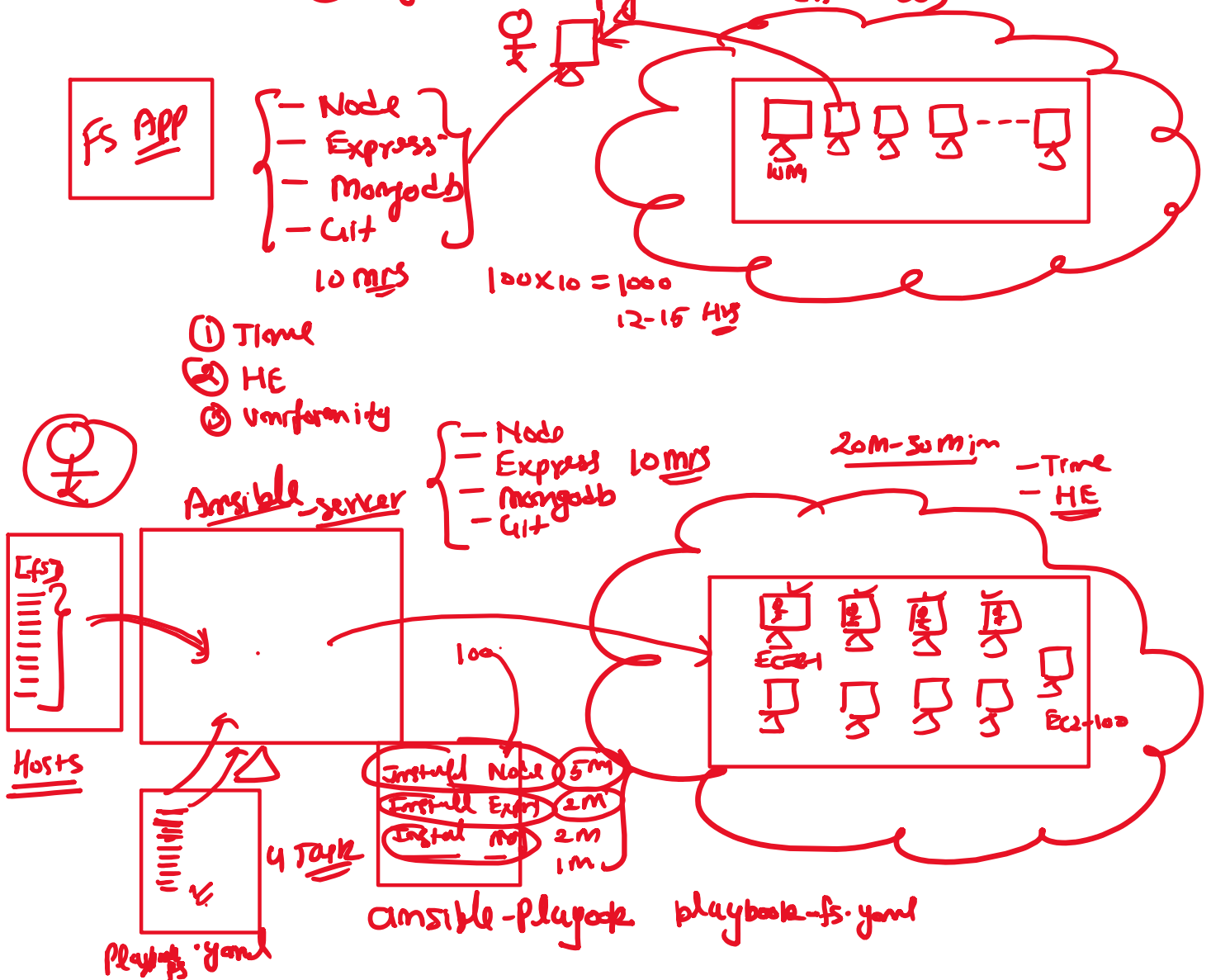
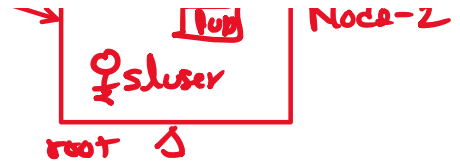
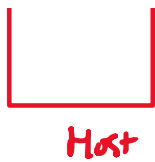


Day-6

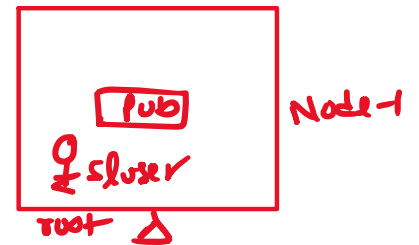
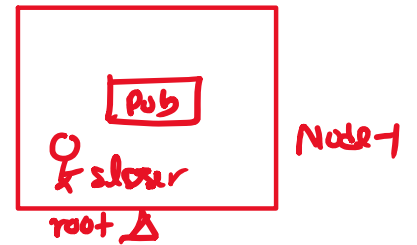
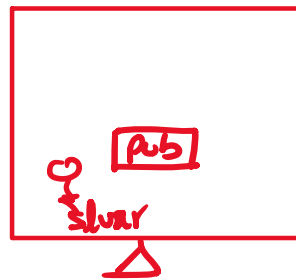
Ansible

- ① System Provisioning (Terraform)
- ② System Configuration (Ansible)





Ansible



- Lesson_03_Ansible_Ad_Hoc_Commands ✓
- Lesson_04_Working_with_YAML ✓
- Lesson_05_Writing_Ansible_Playbooks ✓
- Lesson_07_Working_with_Ansible_Roles_and_Vault ✓
- ✗ Lesson_08_Getting_Started_with_Infrastructure_as_Code
- ✗ Lesson_09_Terraform_Basics_and_Workflow
- ✗ 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 ✓

- Lesson_07_Working_with_Ansible_Roles_and_Vault
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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"

ansible demo -b -m yum -a " pkg=httpd state=present"
 ansible demo -b -m service -a " name=httpd state=started"

service httpd status in Node 1