

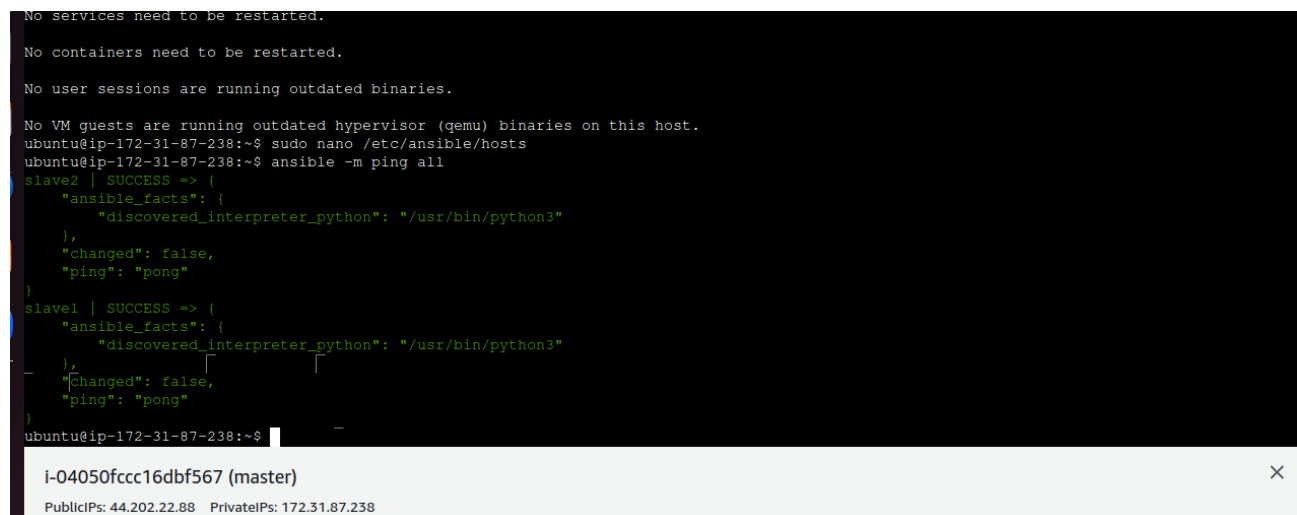
1. Create a script which can add text “This text has been added by custom script” to /tmp.1.txt
2. Run this script using Ansible on all the hosts

```
sudo nano script.yml
```

## CONTENT OF SCRIPT.YML FILE

```
---
- name: Add text to file
  hosts: all
  tasks:
    - name: Create /tmp/1.txt
      file:
        path: /tmp/1.txt
        state: touch

    - name: Add text to file
      lineinfile:
        path: /tmp/1.txt
        line: "This text has been added by custom script"
```



```
No services need to be restarted.
No containers need to be restarted.
No user sessions are running outdated binaries.
No VM guests are running outdated hypervisor (qemu) binaries on this host.
ubuntu@ip-172-31-87-238:~$ sudo nano /etc/ansible/hosts
ubuntu@ip-172-31-87-238:~$ ansible -m ping all
slave2 | SUCCESS => {
  "ansible_facts": {
    "discovered_interpreter_python": "/usr/bin/python3"
  },
  "changed": false,
  "ping": "pong"
}
slave1 | SUCCESS => {
  "ansible_facts": {
    "discovered_interpreter_python": "/usr/bin/python3"
  },
  "changed": false,
  "ping": "pong"
}
ubuntu@ip-172-31-87-238:~$
```

i-04050fccc16dbf567 (master)  
PublicIPs: 44.202.22.88 PrivateIPs: 172.31.87.238

```
ubuntu@ip-172-31-87-238:/etc$ cd ansible
ubuntu@ip-172-31-87-238:/etc/ansible$ sudo nano script.yml
ubuntu@ip-172-31-87-238:/etc/ansible$ ansible-playbook script.yml

PLAY [Add text to file] *****

TASK [Gathering Facts] *****
ok: [slave2]
ok: [slave1]

TASK [Create /tmp/1.txt] *****
changed: [slave1]
changed: [slave2]

TASK [Add text to file] *****
changed: [slave1]
changed: [slave2]

PLAY RECAP *****
slave1      : ok=3    changed=2    unreachable=0    failed=0    skipped=0    rescued=0    ignored=0
slave2      : ok=3    changed=2    unreachable=0    failed=0    skipped=0    rescued=0    ignored=0
```

i-04050fccc16dbf567 (master)

PublicIPs: 44.202.22.88 PrivateIPs: 172.31.87.238

```
ubuntu@ip-172-31-86-182:~$ cat /tmp/1.txt
This text has been added by custom script
ubuntu@ip-172-31-86-182:~$
```

i-08ec3660976ead2ed (slave2)

PublicIPs: 44.202.40.165 PrivateIPs: 172.31.86.182

```
ubuntu@ip-172-31-85-68:~$ cat /tmp/1.txt
This text has been added by custom script
ubuntu@ip-172-31-85-68:~$
```

i-038fab7e00daf160b (slave1)

PublicIPs: 54.173.153.3 PrivateIPs: 172.31.85.68