

Step1: create file nano hosts.ini

[webserver]

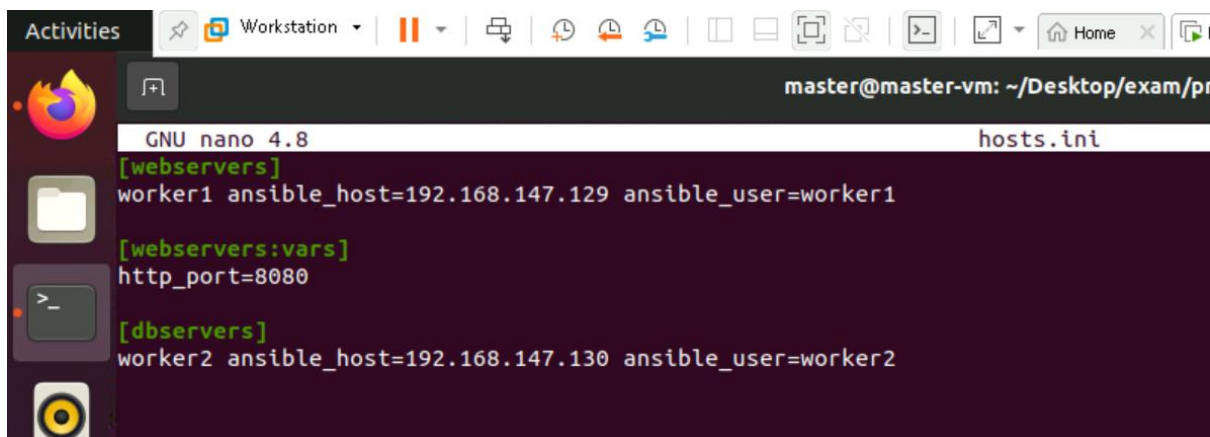
worker1 ansible_host=192.168.147.129 ansible_user=worker1

[webserver:vars]

http_port=8080

[dbserver]

worker2 ansible_host=192.168.147.130 ansible_user=worker2

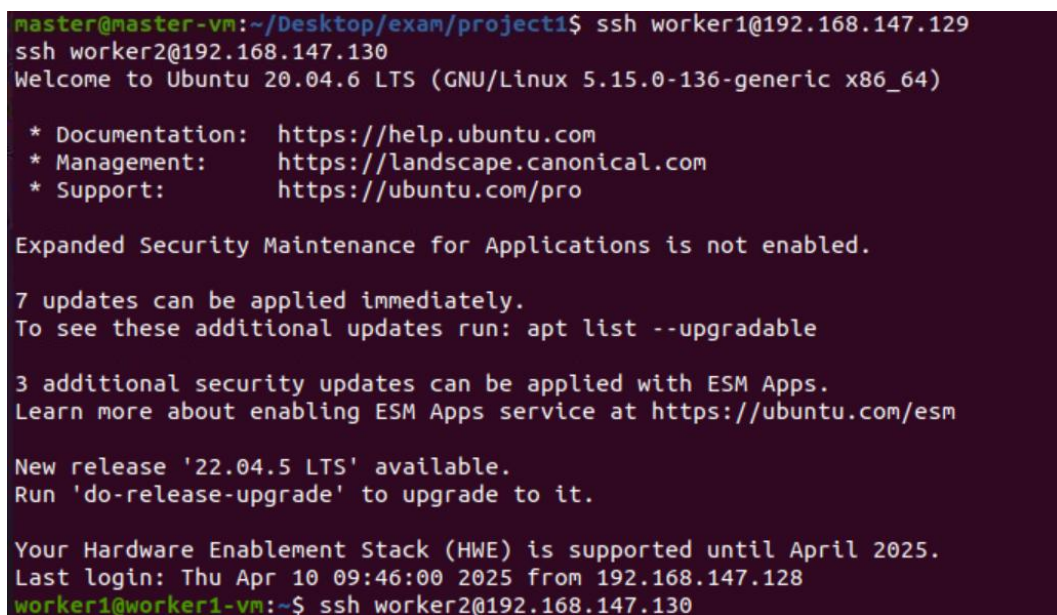


```
GNU nano 4.8 hosts.ini
[webserver]
worker1 ansible_host=192.168.147.129 ansible_user=worker1

[webserver:vars]
http_port=8080

[dbserver]
worker2 ansible_host=192.168.147.130 ansible_user=worker2
```

Step2: check ssh access



```
master@master-vm: ~/Desktop/exam/project1$ ssh worker1@192.168.147.129
ssh worker2@192.168.147.130
Welcome to Ubuntu 20.04.6 LTS (GNU/Linux 5.15.0-136-generic x86_64)

 * Documentation:  https://help.ubuntu.com
 * Management:    https://landscape.canonical.com
 * Support:       https://ubuntu.com/pro

Expanded Security Maintenance for Applications is not enabled.

7 updates can be applied immediately.
To see these additional updates run: apt list --upgradable

3 additional security updates can be applied with ESM Apps.
Learn more about enabling ESM Apps service at https://ubuntu.com/esm

New release '22.04.5 LTS' available.
Run 'do-release-upgrade' to upgrade to it.

Your Hardware Enablement Stack (HWE) is supported until April 2025.
Last login: Thu Apr 10 09:46:00 2025 from 192.168.147.128
worker1@worker1-vm:~$ ssh worker2@192.168.147.130
```

Step3: Ping test

```
master@master-vm:~/Desktop/exam/project1$ ansible -i hosts.ini all -m ping --ask-pass
SSH password:
worker1 | SUCCESS => {
  "ansible_facts": {
    "discovered_interpreter_python": "/usr/bin/python3"
  },
  "changed": false,
  "ping": "pong"
}
worker2 | SUCCESS => {
  "ansible_facts": {
    "discovered_interpreter_python": "/usr/bin/python3"
  },
  "changed": false,
  "ping": "pong"
}
master@master-vm:~/Desktop/exam/project1$ nano hosts.ini
master@master-vm:~/Desktop/exam/project1$
```