

Q_3:

- a. Create an Ansible inventory file and define two groups of hosts NAME :hosts.ini

```
master@master-vm:~/Desktop/Q_3$ cat hosts.ini
[webservers]
worker1 ansible_host=192.168.147.129 ansible_user=worker1
worker2 ansible_host=192.168.147.130 ansible_user=worker2

[dbservers]
db1 ansible_host=192.168.147.129 ansible_user=worker1
db2 ansible_host=192.168.147.130 ansible_user=worker2

[webservers:vars]
http_port=8080
```

As mentioned created an inventory file with two host groups: webservers and dbservers .Add a variable http_port with value 8080 to the webservers group in the inventory file.

OUTPUT:

```
master@master-vm:~/Desktop/Q_3$ ansible all -i hosts.ini -m ping -k
SSH password:
db1 | SUCCESS => {
  "ansible_facts": {
    "discovered_interpreter_python": "/usr/bin/python3"
  },
  "changed": false,
  "ping": "pong"
}
worker1 | SUCCESS => {
  "ansible_facts": {
    "discovered_interpreter_python": "/usr/bin/python3"
  },
  "changed": false,
  "ping": "pong"
}
db2 | 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"
}
```