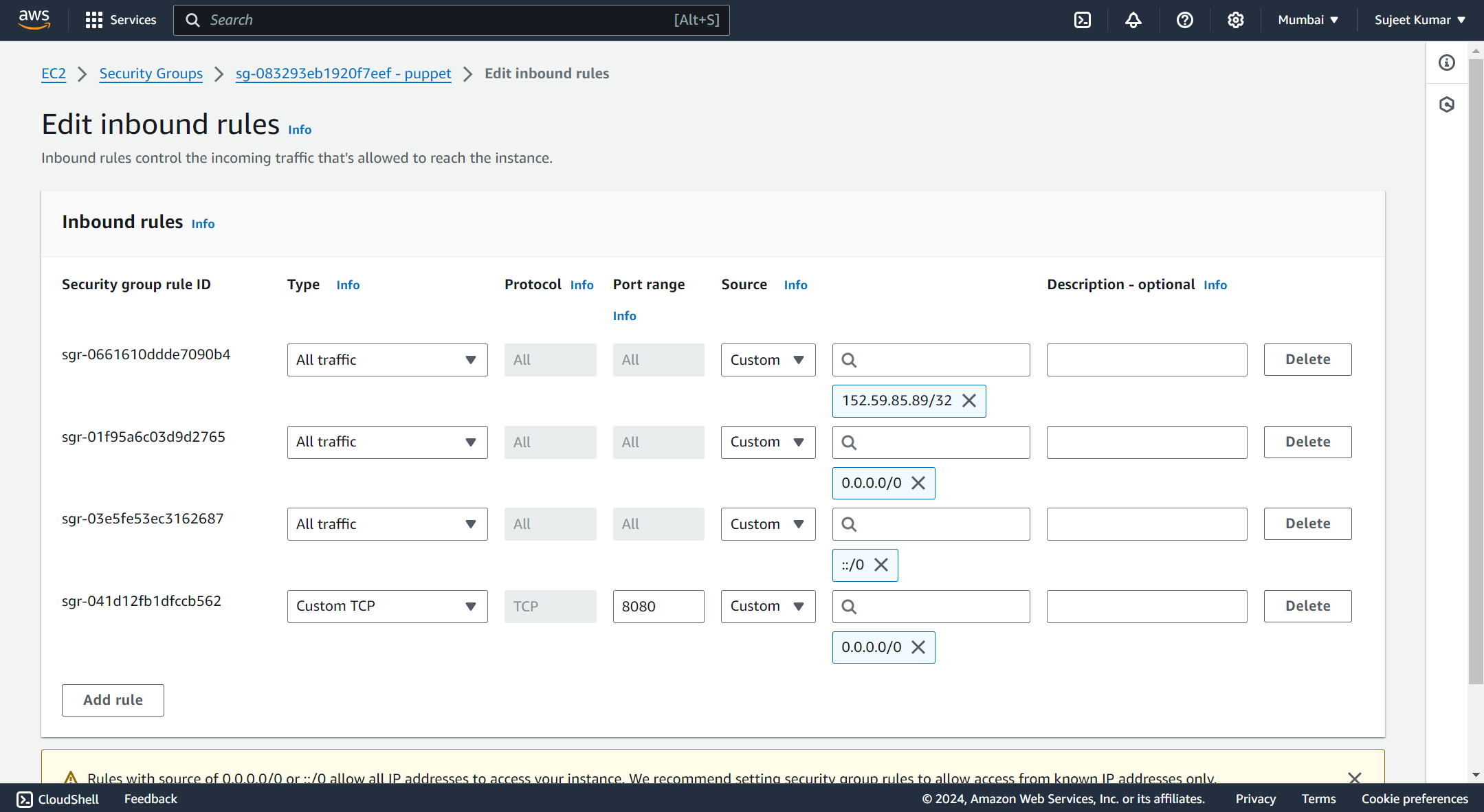
First create a security groups:



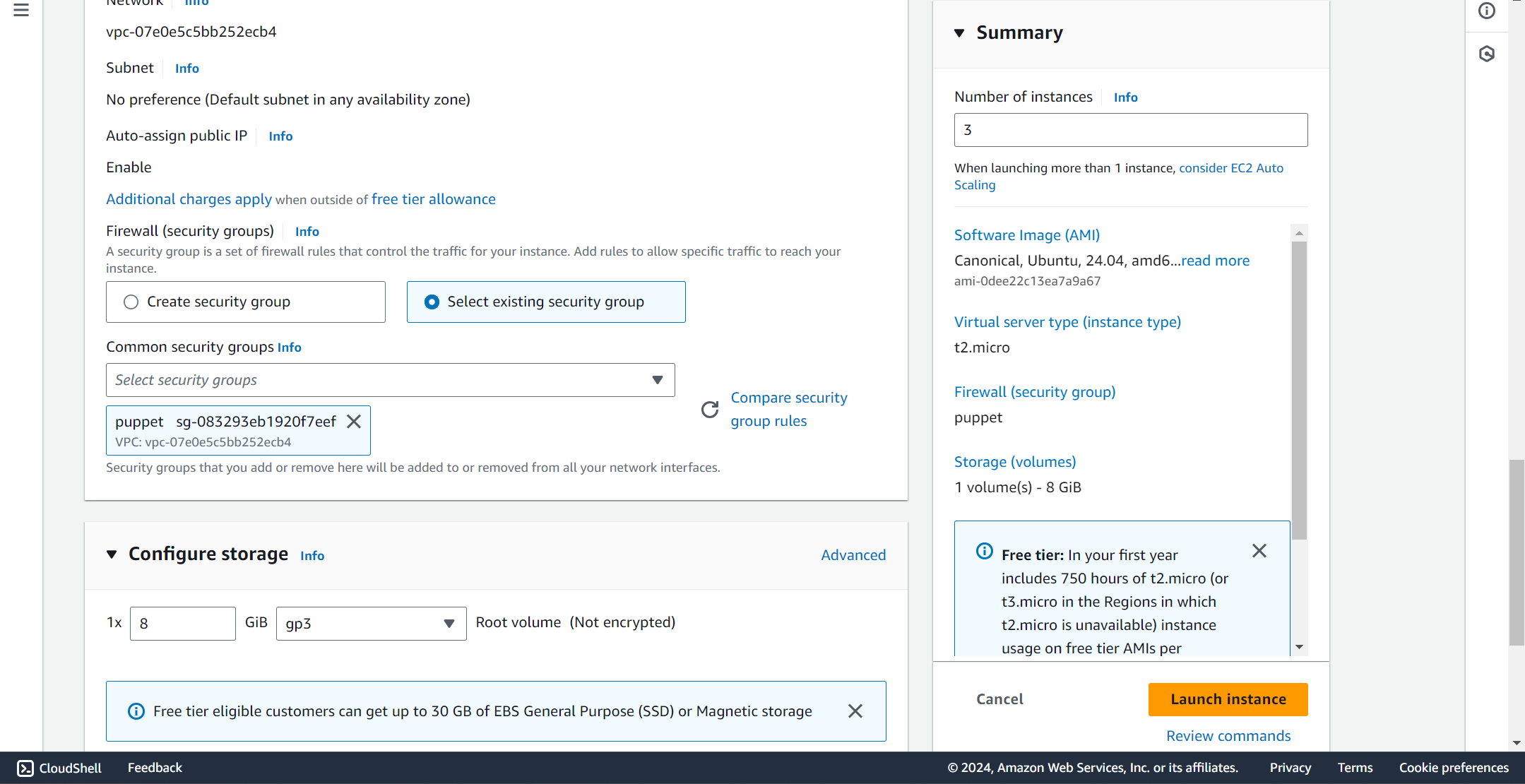
Create 3 Ec2 instance of AMAZON Linux machine

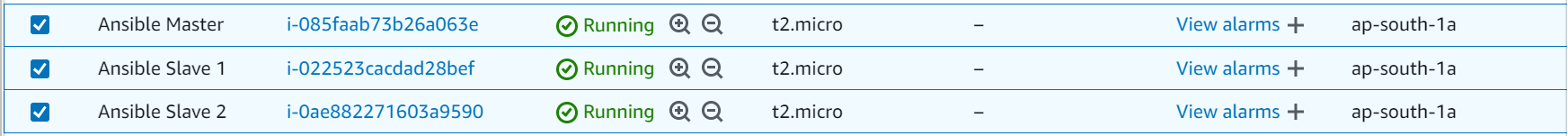
1 Ansible Master

2 Ansible slave1

3 Ansible slave2

And choose existing security groups



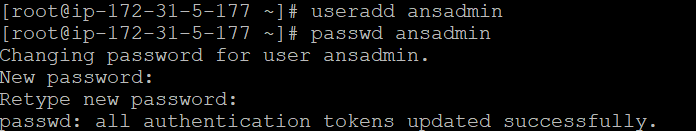


sudo yum update -y

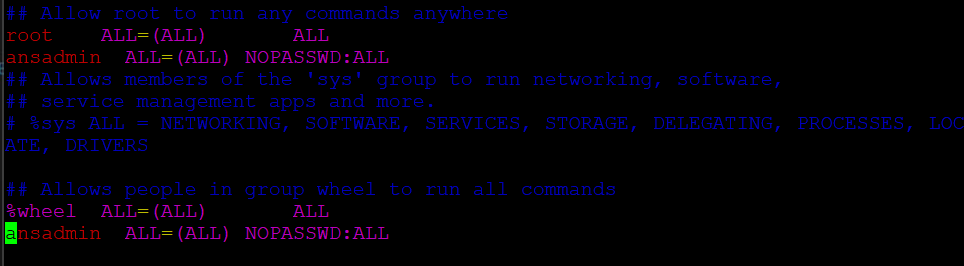
sudo su –

useradd ansadmin

passwd ansadmin



vi /etc/sudoers



ansadmin ALL=(ALL) NOPASSWD:ALL

Then :wq!

vi /etc/ssh/sshd\_config



Change to yes



And in the above of this code  
uncomment the permitRootLogin yes



Then :wq!

systemctl restart sshd

Node 1

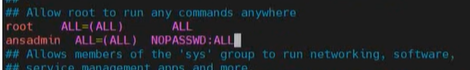
sudo su -u

Clear

useradd ansadmin

passwd ansadmin

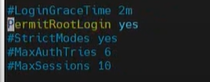
vi /etc/sudoers

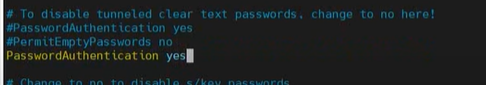




:wq!

vi /etc/ssh/sshd\_config





:wq!

systemctl restart sshd

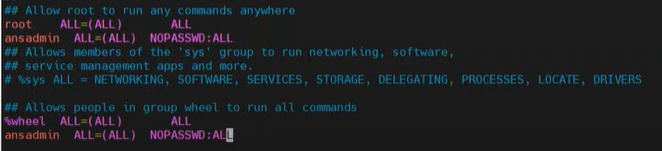
Node 2

Sudo su –

useradd ansadmin

passwd ansadmin

vi /etc/sudoers



:wq!

vi /etc/ssh/sshd\_config





:wq!

systemctl restart sshd

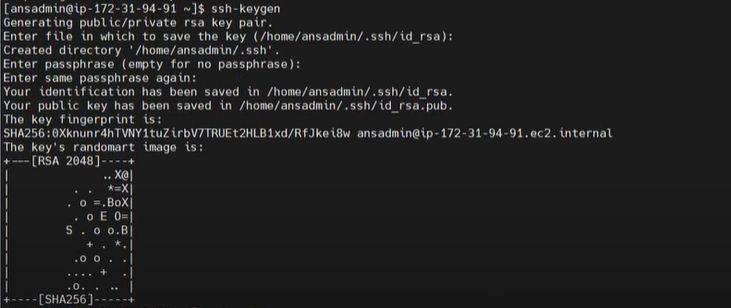
main

su – ansadmin

sudo yum update -y

ssh-keygen

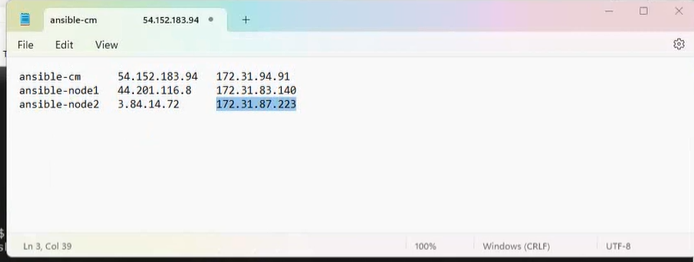
this will generate the key



cd .ssh/

ls -ltr





ssh-copy-id ansadmin@(private ip of node 1)

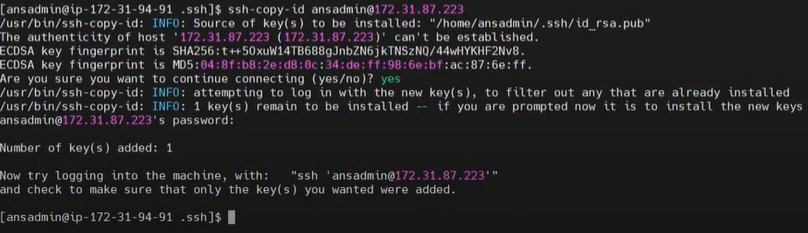
yes

(enter your password)

ssh-copy-id ansadmin@(private ip of node2)

Yes

(Enter your password)



ssh ansadmin@(private ip of node2)

You will enter in the node2 server

Type exit

Clear

sudo yum install ansible -y

ansible –version(--)

cd /etc/ansible/

ls -l

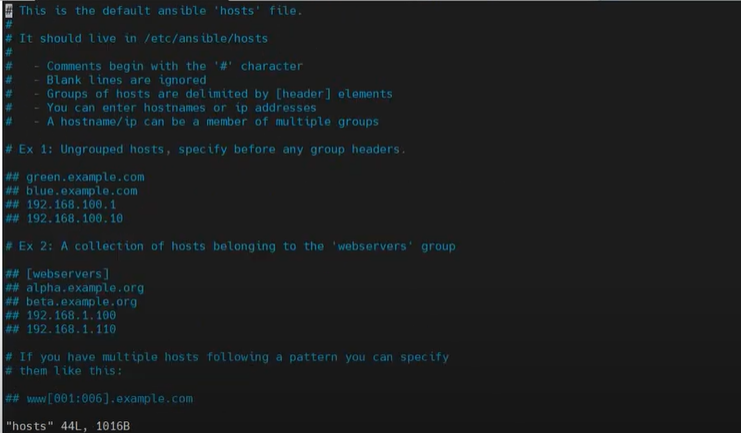
sudo chown -R ansadmin:ansadmin \*

ls -l

sudo touch /etc/ansible/hosts

sudo chmod 666 /etc/ansible/hosts

sudo vi /etc/ansible/hosts



At bottom add these lines

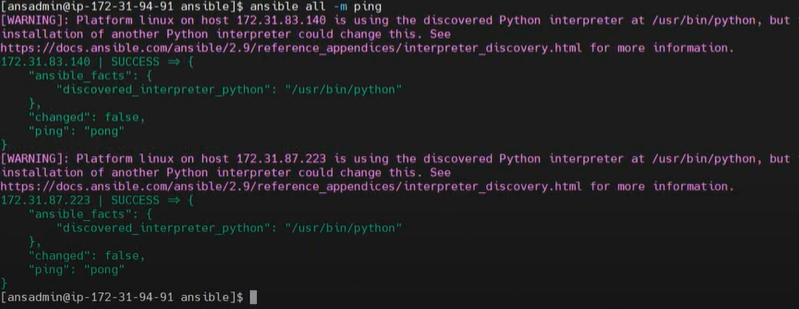


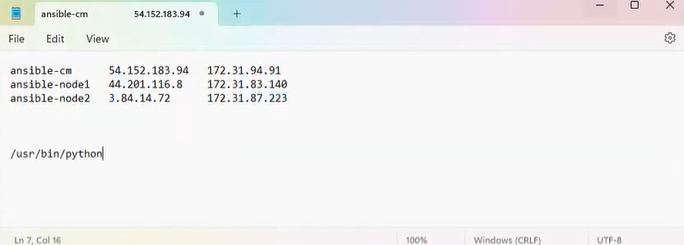
Private ip of node1 (dev)

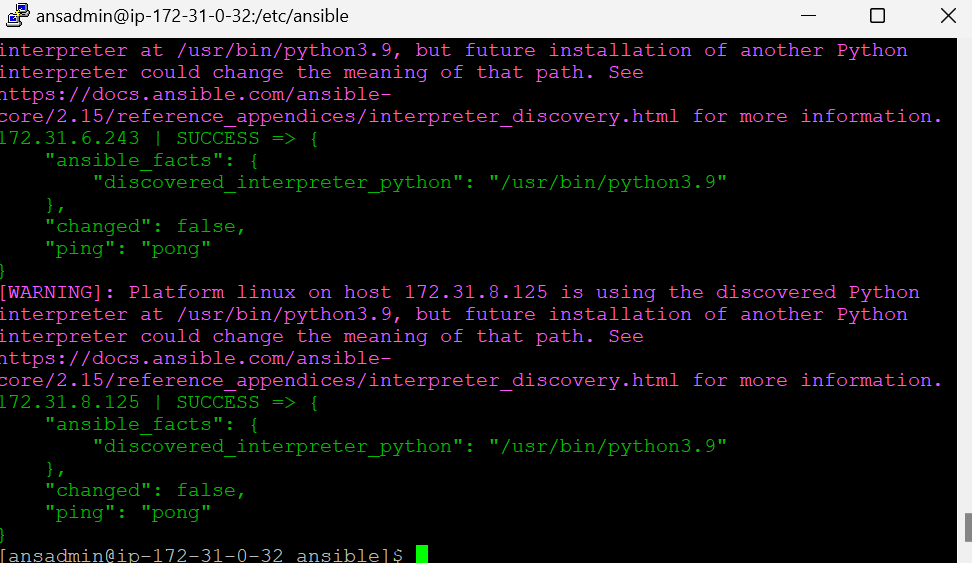
Private ip of node2 (test)

:wq!

ansible all -m ping







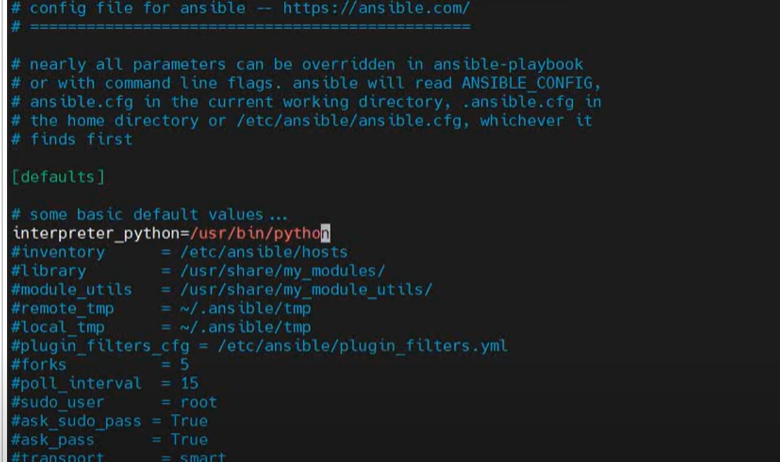
Goto to this site  
docs.ansible.com/ansible/2.9/reference\_appendices/interpreter\_discovery.html

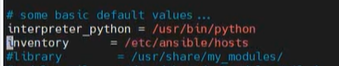
Add the interpreter to python

sudo touch /etc/ansible/ansible.cfg

sudo chmod 666 /etc/ansible/ansible.cfg

sudo vi /etc/ansible/ansible.cfg





interpreter\_python = /usr/bin/python

inventory = /etc/ansible/hosts

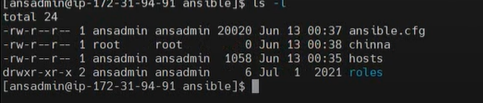
and uncomment the inventory

:wq!

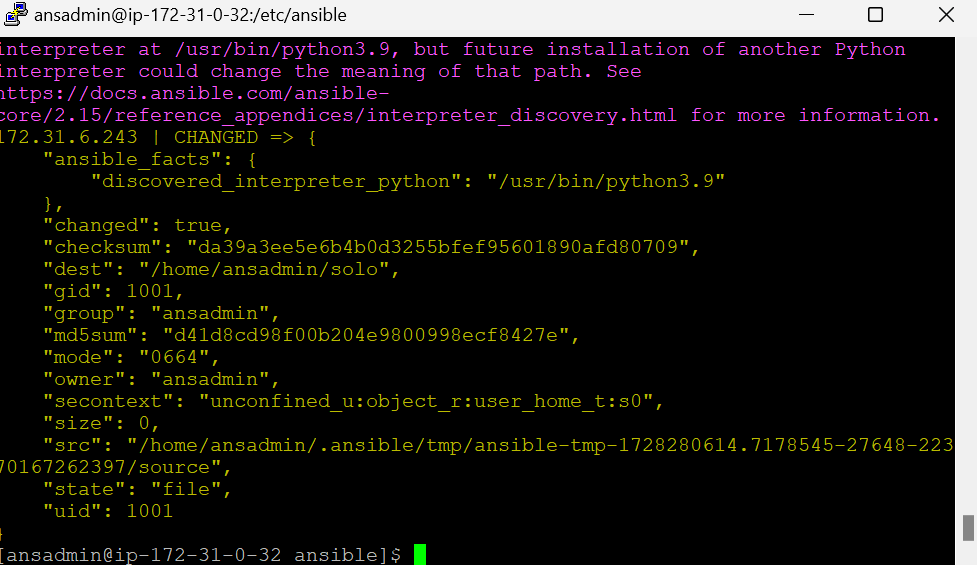
ansible all -m ping

sudo touch chinna

ls -l



ansible all -I hosts -m copy -a “src=chinna dest=/home/ansadmin/”



Node 1

Sudo su – ansadmin

ls -l

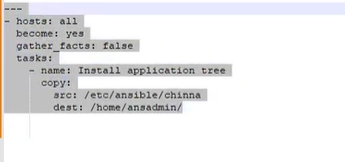
node 2

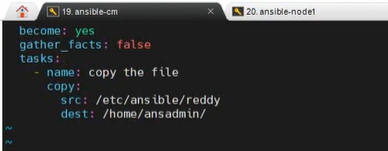
sudo su – ansadmin

ls -l

main server

vi first.yml

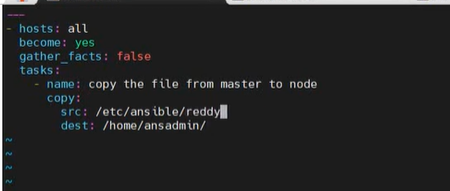




:q!

sudo touch reddy

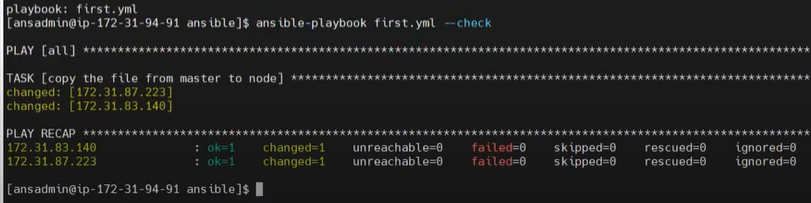
sudo vi first.yml



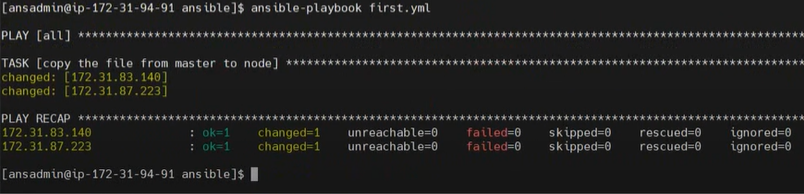
:wq!

ansible-playbook first.yml --syntax-check

ansible-playbook first.yml --check

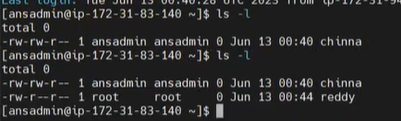


ansible-playbook first.yml



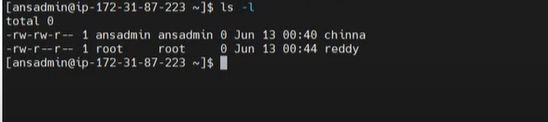
Node 1

ls -l



Node 2

ls -l



Main

sudo vi reddy

Good morning

:wq!

ansible-playbook first.yml -vvv

node 1

cat reddy



Node 2

cat reddy