Ansible and Node

* Create two instances one is ansible and other is node
* enable password authentication to yes I both machines.

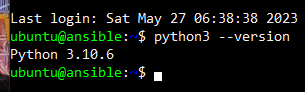




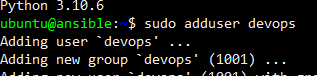
* Restart the sshd service



* Check python version

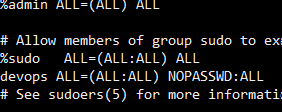


* Create a user called devops in both the machines

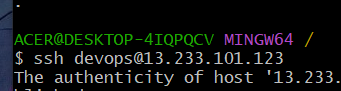


* Provide sudo permissions in both machines





* Now exit from both the machines and login with devops user “ ssh devops@<public ip of machine>”



* Now , install ansible on ansible vm as devops user
* Follow the below commands in order to or create a file and execute all commands.

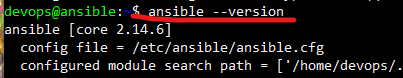
sudo apt update

sudo apt install software-properties-common -y

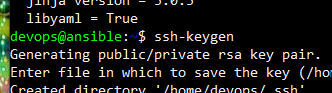
sudo add-apt-repository --yes --update ppa:ansible/ansible

sudo apt install ansible –y

* Check the Ansible version



* Generate ssh-keygen in ansible devops user



* In ansible machine do “ ssh-copy-id devops@<private ip of node>

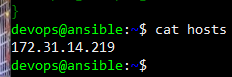


* Now login to node from ansible machine “ssh <private ip of node>”





* Now exit from node machine in ansible
* Create a file with name hosts and add private ip of the node



* Check connectivity by executing ansible -m ping -i hosts all

