**<https://www.tecmint.com/install-and-configure-ansible-automation-tool-in-linux/>**

**How to install Ansible software in ubuntu**

* **Launch 3 Ubuntu instances and give name as**

**Ansible Master**

**Ansible Slave1**

**Ansible Slave2**

**Now open the Ansible Master in the terminal**

**Here we are configuring the Ansible in Master**

**sudo apt-add-repository ppa:ansible/ansible -y**

**sudo apt-get update && sudo apt-get install ansible –y**

**check ansible installed or not 🡪 ansible --version**

**now switch to root🡪 sudo su –**

**now generate the SSH Key**

**ssh-keygen 🡪 [Enter 3 times]**

**now copy the id\_rsa.pub🡪**

**cat .ssh/id\_rsa.pub**

**Now Open the slave1**

**Paste the Public key of the Master into the Slave authorization keys**

**vi .ssh/authrizationkeys**

**esc i , esc o**

**Paste the public key of master 🡪 and save**

**Esc wq!**

**Now go to master**

**Open the inventory file**

**vim /etc/ansible/hosts 🡪 come to [webservers] place**

**and add ur host name 🡪 vikranth**

**add ur slave ip -🡪 184.72.186.221**

**Now save :wq!**

**Go to slave1**

**Install the python in the slave**

**apt-get install python**

**apt-get install python-minimal**

**python -V**

**-------------------------------------------------------------------------------------------------------------------Now go to Master**

**Check the connection for the slave 1 in master**

**ansible -m command -a "free -mt" <host name>**

**ansible -m command -a "free -mt" vikranth**

**ansible -m command -a "df -h" vikranth 🡪 checking slave memory**