**Ansible documentation for Ubuntu Server:**

*Master:*

sudo apt update

sudo apt upgrade -y

sudo apt install ansible -y

sudo apt install software-properties-common -y

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

sudo apt update

ansible –version

**Follow the Slave steps to make slave server configure to Master using Password:**

**Master:**

sudo nano /etc/ansible/hosts

**To include Master also Follow:**

[local]

localhost ansible\_connection=local

[slaves]

slave2 ansible\_host=172.31.21.243 ansible\_user=ubuntu ansible\_ssh\_pass='surya' ansible\_ssh\_common\_args='-o StrictHostKeyChecking=no'

**To configure Slave Only follow:**

[slaves]

slave2 ansible\_host=172.31.21.243 ansible\_user=ubuntu ansible\_ssh\_pass='surya' ansible\_ssh\_common\_args='-o StrictHostKeyChecking=no'

sudo apt-get install sshpass

ansible all -m ping

[slaves]

slave2 ansible\_host=172.31.21.243 ansible\_user=ubuntu ansible\_ssh\_pass='surya' ansible\_ssh\_common\_args='-o StrictHostKeyChecking=no'

***Server Login using Password:***

**sudo -i**

**sudo passwd root**

**vi /etc/ssh/sshd\_config**

**cd /etc/ssh/**

**ls**

**vi 60-cloudimg-settings.conf**

**service ssh restart**

**passwd ubuntu**

***Extra Steps to configure slave using ssh configuration:***

hostname -I

ifconfig

whoami

sudo nano /etc/ansible/hosts

[local]

localhost ansible\_connection=local

[slave]

172.31.31.60 ansible\_connection=ssh ansible\_user=root

**For Master server cat the pub key:**

cat ~/.ssh/id\_rsa.pub

**Slaves**

mkdir -p /root/.ssh

chmod 700 /root/.ssh

**Paste the Master copied key:**

nano /root/.ssh/authorized\_keys

chmod 700 /root/.ssh

chmod 600 /root/.ssh/authorized\_keys

history