|  |  |  |
| --- | --- | --- |
|  | **Control server** | **Remote server** |
| Adduser  Password | #adduser ansible  #passwd ansible | #adduser ansible  #Passwd ansible |
| Visudo | Sudo visudo  ansible ALL=(ALL) ALL | Sudo visudo  ansible ALL=(ALL) NOPASSWD: ALL |
| Sshd\_config | Sudo vi /etc/ssh/sshd\_config  Permitrootlogin yes  Passwordauthentication Yes | Sudo vi /etc/ssh/sshd\_config  Permitrootlogin yes  Passwordauthentication Yes |
| Selinux | Sudo vi /etc/selinux/config | Sudo vi /etc/selinux/config |
| Restart sshd | Sudo service sshd restart | Sudo service sshd restart |
| Ssh-keygen in ansible user | Ssh-keygen | Ssh-keygen |
| Ssh-copy-id | Ssh-copy-id ansible@remoteserverprivatedns |  |
| Ssh connection check | Ssh ansible@remoteserverprivatedns |  |

Installation of Ansible on redhat…!

$ python -version

$ Ansible –version

$ sudo yum install epel-release

**$ wget** [**https://dl.fedoraproject.org/pub/epel/epel-release-latest-7.noarch.rpm**](https://dl.fedoraproject.org/pub/epel/epel-release-latest-7.noarch.rpm)

$rpm -Uvh package path

$ sudo yum install ansible

**Enable SSH to Conter Server to Remote Server Without Password**

Adhoc-commands:

$ sudo ansible all –m shell –a “yum update”

$ansible all –b –m shell –a “yum –y install httpd”

$ansible all –s –m setup---this will describe remote server details

$ansible all –s –m yum –a “name=git state=latest” -v