1. Run the appropriate ansible command to list all the hosts that are configured on your system for access by the control server. Display the ansible 'hosts' file in active use on the control server so that the hosts and groups are displayed.

[test@tcox3 ~]$ ansible all --list-hosts

    tcox5.mylabserver.com

    localhost

    tcox4.mylabserver.com

[test@tcox3 ~]$ cat /etc/ansible/hosts

[local]

localhost

[apacheweb]

tcox4.mylabserver.com

[appserver]

tcox5.mylabserver.com

2. Create a full Ansible Playbook called 'pause.yml' with the following characteristics, incorporating the PAUSE module, display the playbook once created:

- Connect to one (or a group) of hosts from the list displayed in Step #1 above

- Force the playbook to run with 'sudo' privileges

- Skip gathering facts on the remote system(s)

- Using the appropriate package management module, install HTTPD/Apache on the remote system(s)

- Using the PAUSE Module, Pause the Playbook so that the user has to press enter to continue the run

- Using the appropriate package maangement module, check to see if the 'lynx' browser is installed

[test@tcox3 Playbooks]$ vim pause.yml

[test@tcox3 Playbooks]$ cat pause.yml

--- # The Pause Module

- hosts: apacheweb

  sudo: yes

  gather\_facts: no

  tasks:

  - name: Install HTTPD

    action: yum name=httpd state=installed

  - name: Pausing

    pause:

      prompt: Press ENTER to Continue...

  - name: Verify lynx installation

    action: yum name=lynx state=present

3. Execute the playbook and display the results.

[test@tcox3 Playbooks]$ ansible-playbook pause.yml

PLAY [apacheweb] \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

TASK: [Install HTTPD] \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

ok: [tcox4.mylabserver.com]

TASK: [Pausing] \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

[tcox4.mylabserver.com]

Press ENTER to Continue...:

ok: [tcox4.mylabserver.com]

TASK: [Verify lynx installation] \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

ok: [tcox4.mylabserver.com]

PLAY RECAP \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

tcox4.mylabserver.com      : ok=3    changed=0    unreachable=0    failed=0

Also we could do that ,



