**5. ansible playbook**

--- cat nginx-plabook.yml

---

  - name: Play for Install Nginx on WebServers

    hosts: webservers:appservers

    gather\_facts: yes #yes or no

    become: yes

    become\_user: root

    tasks:

       - name: Run Apt Update

         shell: apt update

       - name: Install Nginx Server

         apt: >

           name=nginx

           state=present

       - name: Copy the files to index destination folder.

         copy: >

            src=/root/terraform/Ansible-Notes/static-website/index.html

            dest=/var/www/html/index.nginx-debian.html

            owner=root

            group=root

            mode=0644

       - name: Copy the style files to  destination folder.

         copy: >

            src=/root/terraform/Ansible-Notes/static-website/style.css

            dest=/var/www/html/style.css

            owner=root

            group=root

            mode=0644

       - name: Copy the javascript files to  destination folder.

         copy: >

            src=/root/terraform/Ansible-Notes/static-website/scorekeeper.js

            dest=/var/www/html/scorekeeper.js

            owner=root

            group=root

            mode=0644

       - name: restart nginx

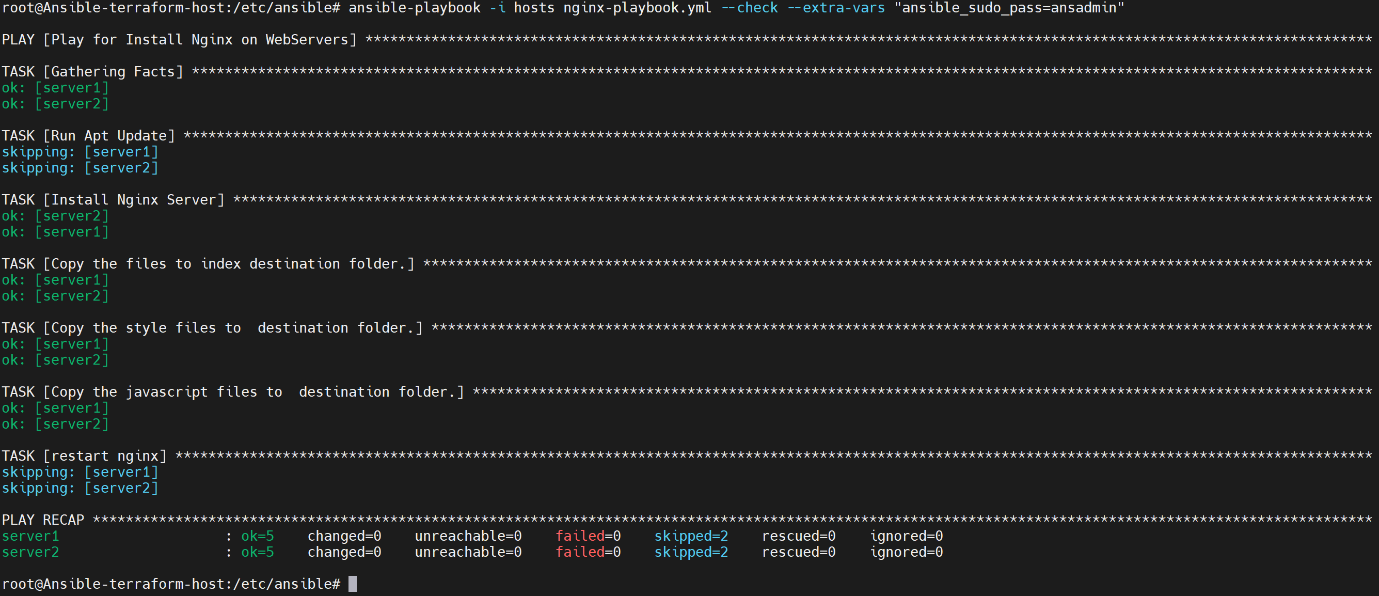
         command: service nginx restart

**# Check the syntax of the playbook**

--- ansible-playbook -i hosts nginx-playbook.yml --syntax-check

**# Dry run**

--- ansible-playbook -i hosts nginx-playbook.yml --check --extra-vars "ansible\_sudo\_pass=ansadmin"



**# Execute the ansible playbook**

--- ansible-playbook -i hosts nginx-playbook.yml --extra-vars "ansible\_sudo\_pass=ansadmin"

