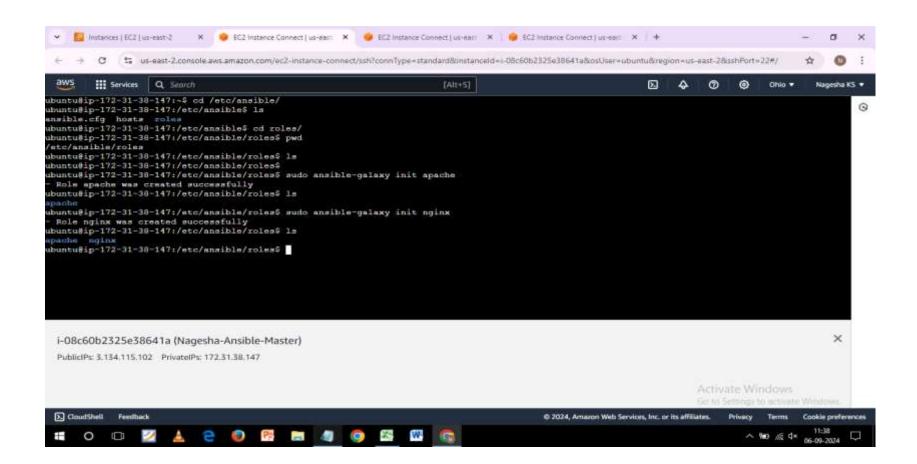
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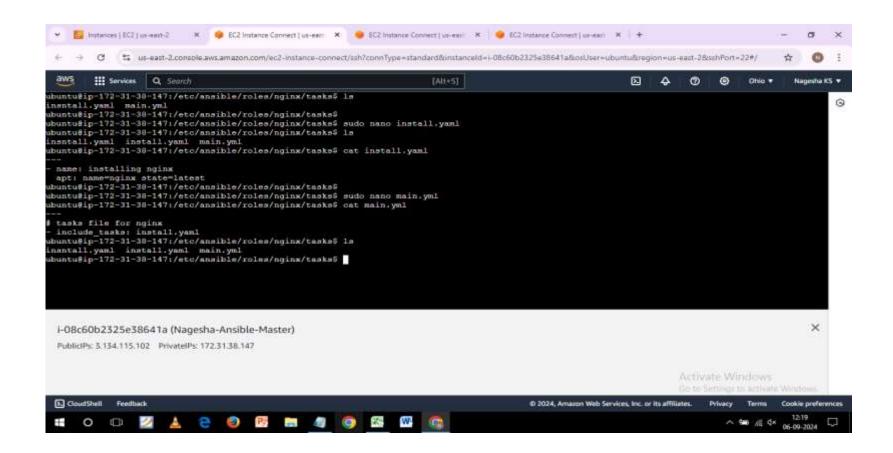
support@intellipaat.com - +91-7022374614 - US: 1-800-216-8930 (Toll Free)

DevOps-Module5-Ansible-Assignment-3 COMPLETED by Nagesha KS Please check the following screenshots for each question.

Tasks To Be Performed:

- 1. Create 2 Ansible roles
- 2. Install Apache2 on slave1 using one role and NGINX on slave2 using the other role
- 3. Above should be implemented using different Ansible roles





Ansible Comands

```
goto master ec2 server
cd /etc/ansible/
cd roles/
pwd
/etc/ansible/roles
ls
sudo ansible-galaxy init apache
ls
sudo ansible-galaxy init nginx
cd apache
cd tasks
ls
cat main.yml
sudo nano install.yaml
=- name: installing apache2
 apt: name=apache2 state=latest
ls
sudo main.yml
=- include_tasks: install.yaml
ls
cd ../..
cd nginx/
```

```
cd tasks
ls
sudo nano install.yaml
=- name: installing nginx
 apt: name=nginx state=latest
sudo nano main.yml
=- include_tasks: istall.yaml
cd ../..
ls
cd
sudo nano play3.yaml
=- name: executing apache role for slave1
 become: true
 hosts: Slave1
 roles:
 - apache
=- name: executing apache role for slave2
 become: true
 hosts: Slave2
 roles:
 - nginx
#next is checking the syntax
ansible-playbook play3.yaml --syntax-check
# next is dry run
ansible-playbook play3.yaml --check
# execute this ansible playbook without flags ie., without -- check or --sytax-check etc
ansible-playbook play3.yaml
# all commands above are done in master ec2 server
```

now check the Public IP of both slalve1 and slave2 in the browser slave1 should show apache2 and slave2 should show nginx