ANSIBLE LAB 2

ADHOC COMMANDS

First login to your user

1. In ansible server

ansible demo -a “ls”

a => argument

demo => group

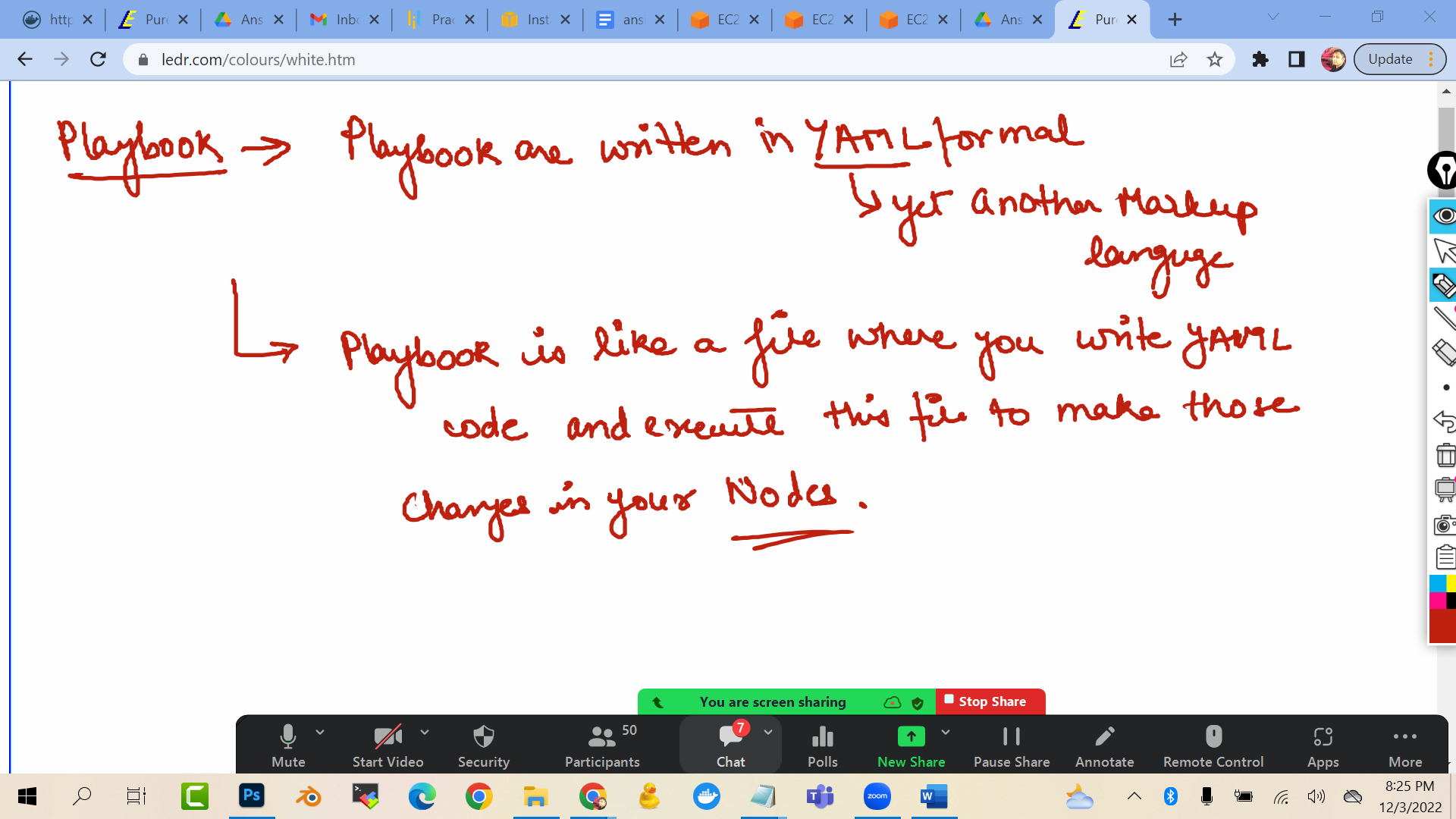
(this will list all the files in node1 and node2)

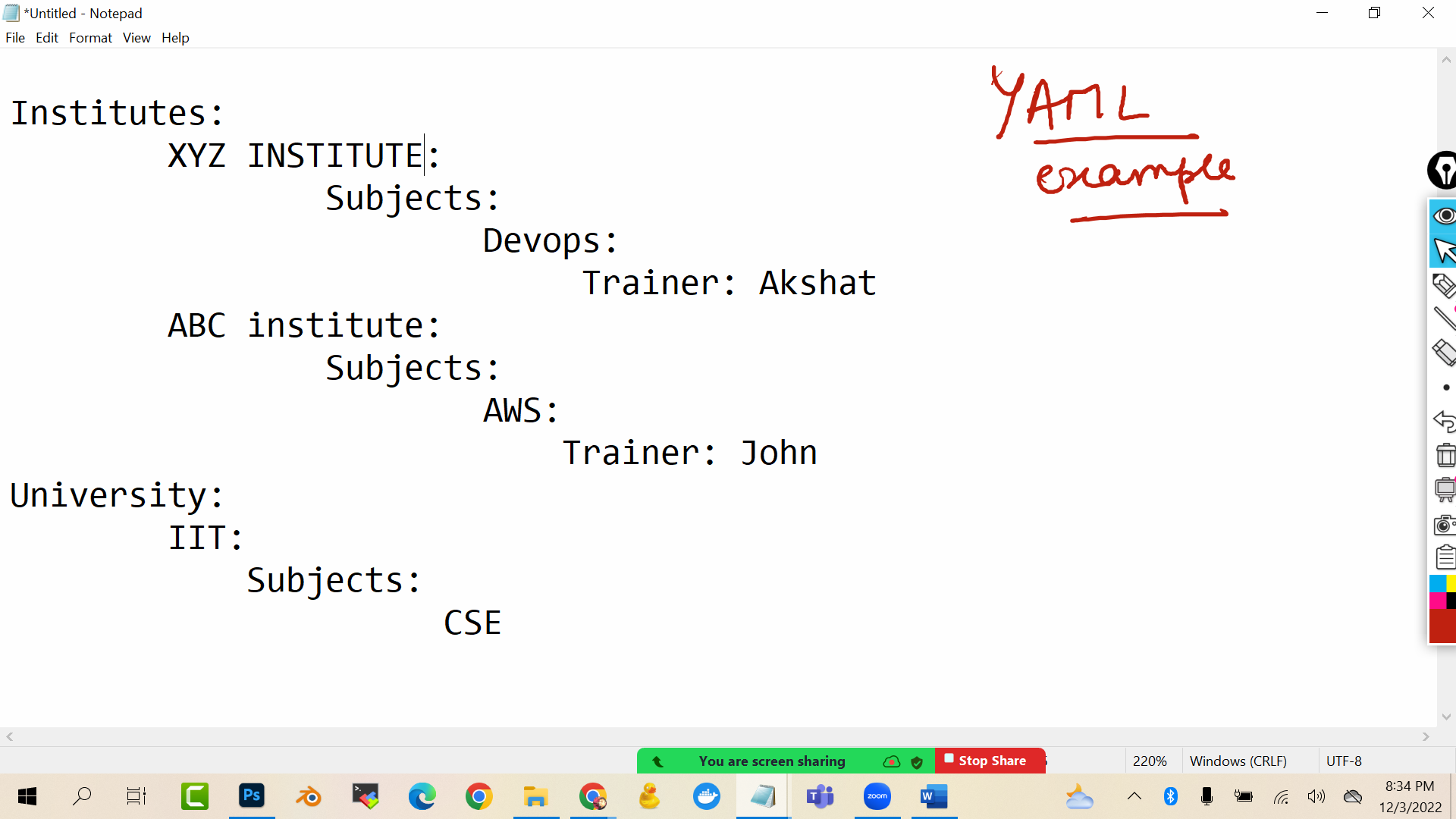
ansible demo -a “touch file1”

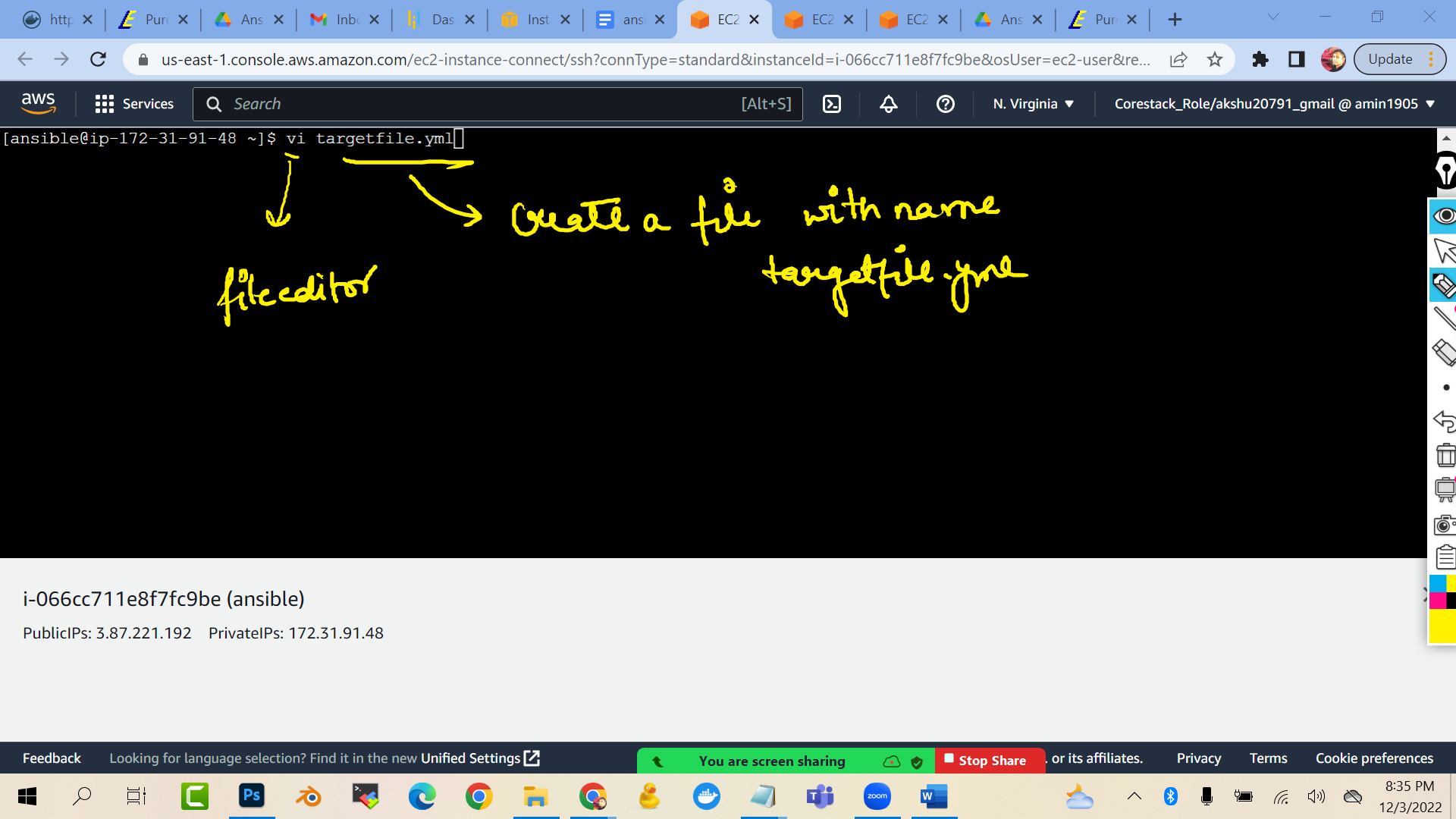
(it will create file1 in nodes)

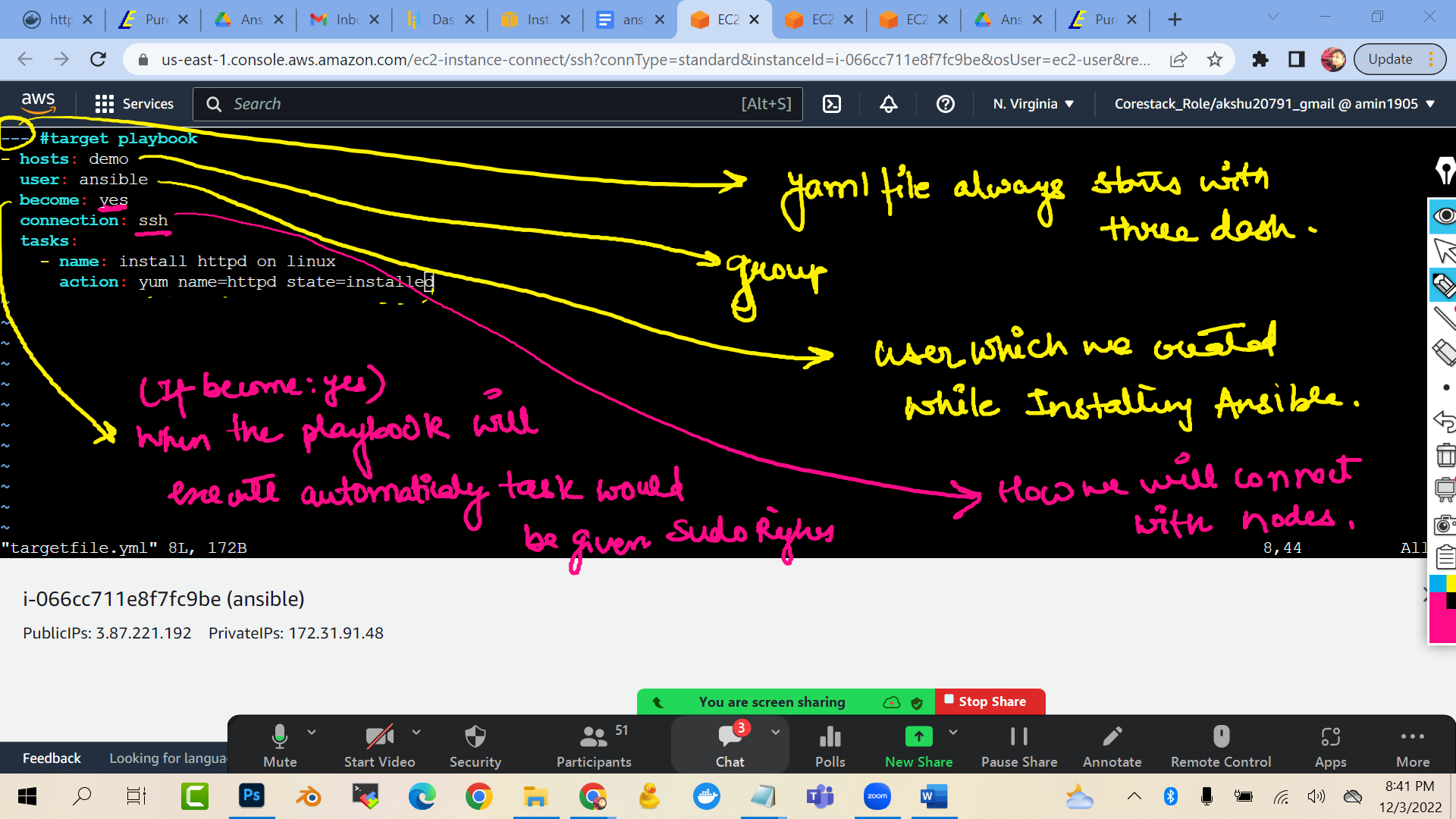
ansible demo -a “sudo yum install httpd -y”

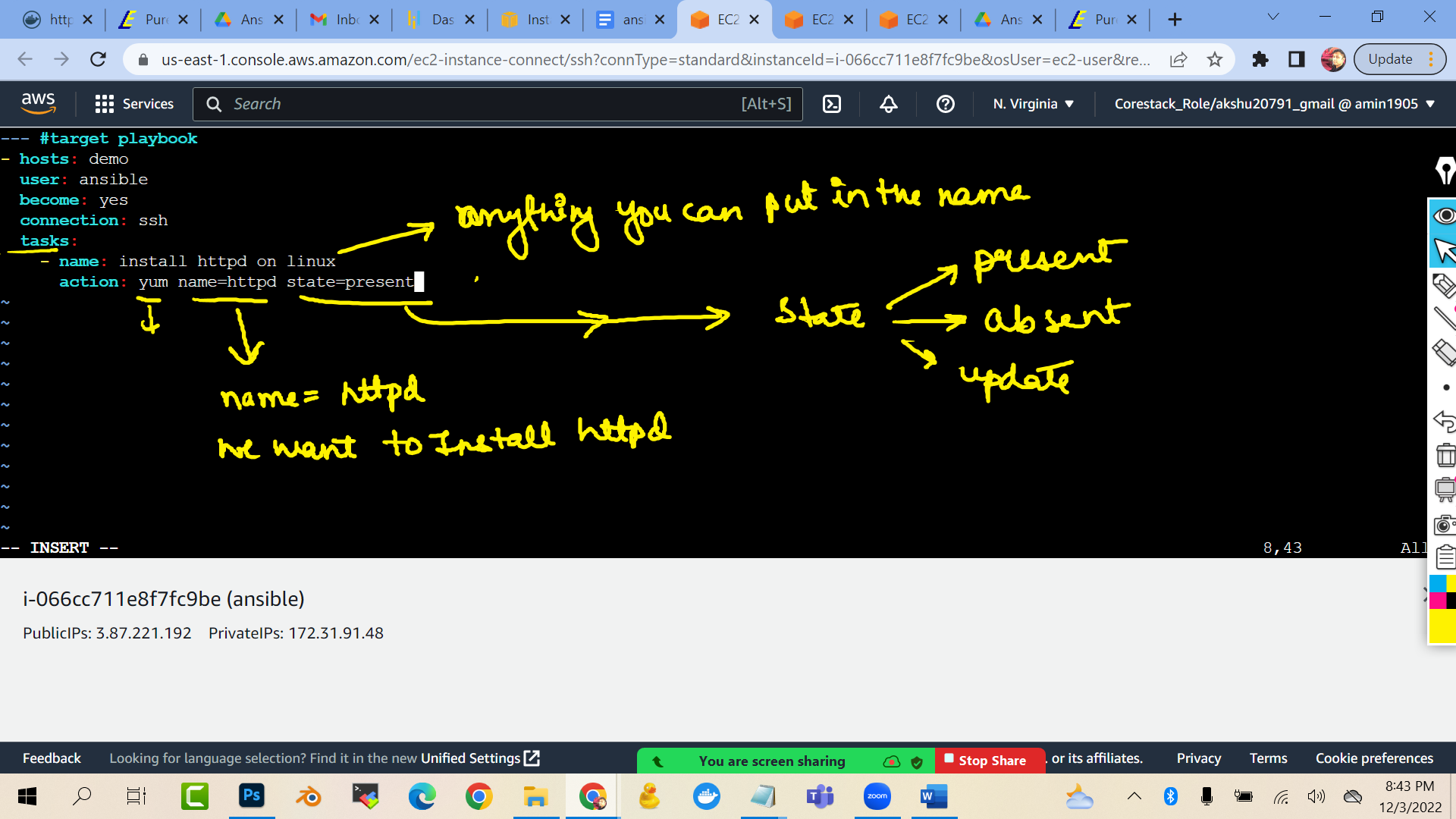
(this will install httpd in your nodes)

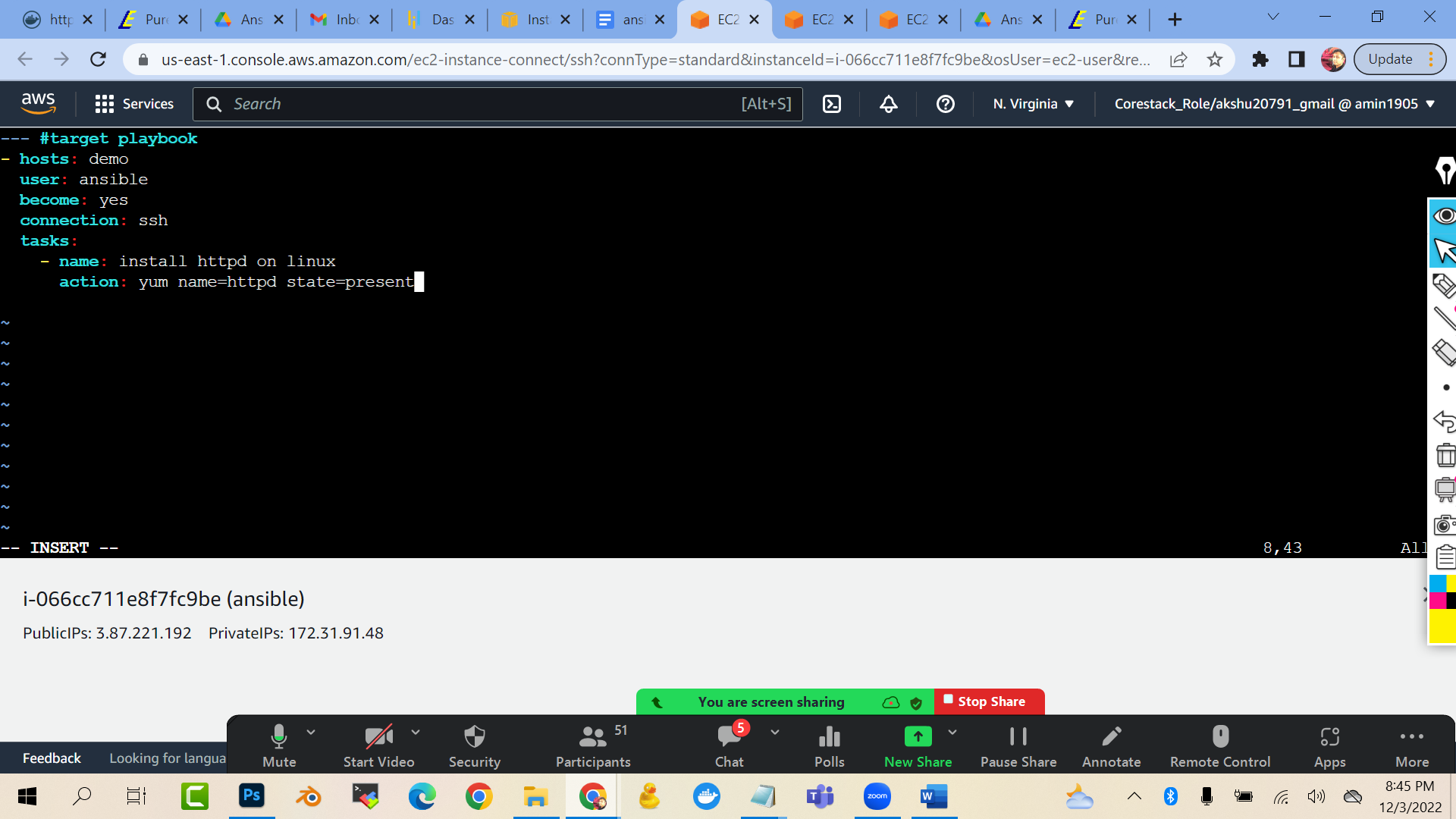












--- #target playbook

- hosts: demo

user: ansible

become: yes

connection: ssh

tasks:

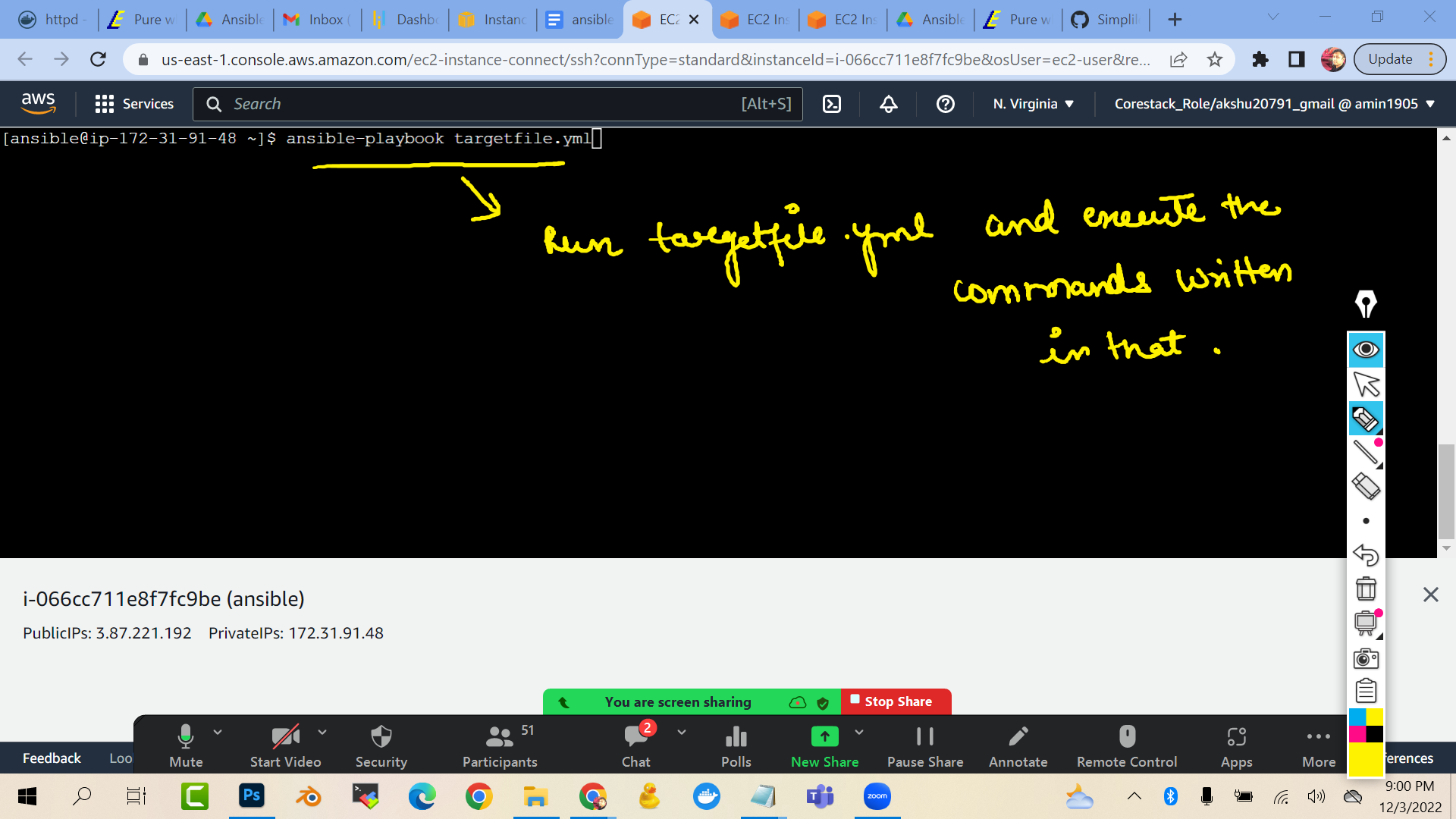
- name: install httpd on linux

action: yum name=httpd state=present

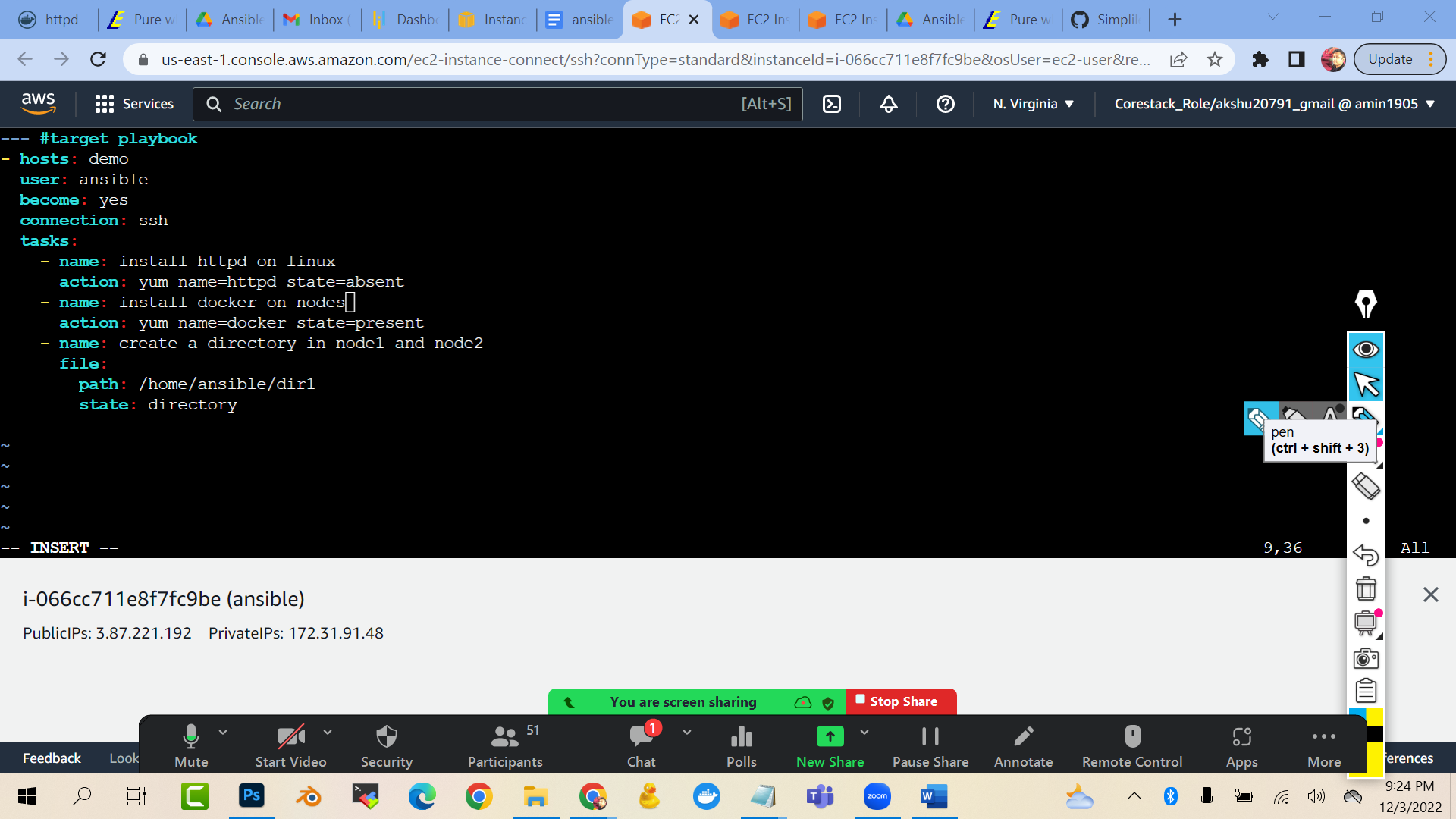
(press esc :wq to exit)

To execute this anisble playbook:

ansible-playbook targetfile.yml



Now lets do one more thing,.,,,remove httpd , install docker, create directory



--- #target playbook

- hosts: demo

user: ansible

become: yes

connection: ssh

tasks:

- name: install httpd on linux

action: yum name=httpd state=absent

- name: install docker on nodes

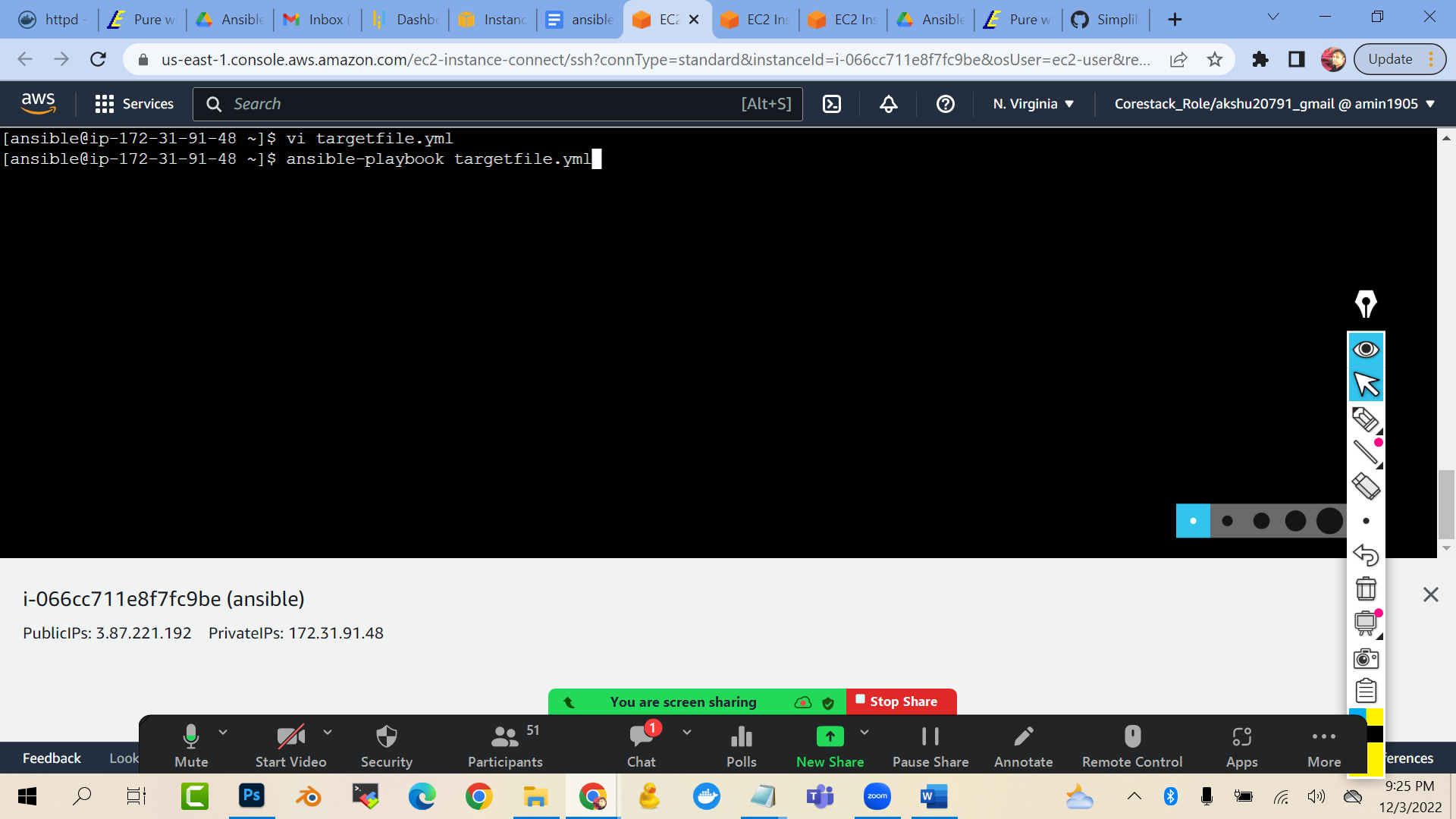
action: yum name=docker state=present

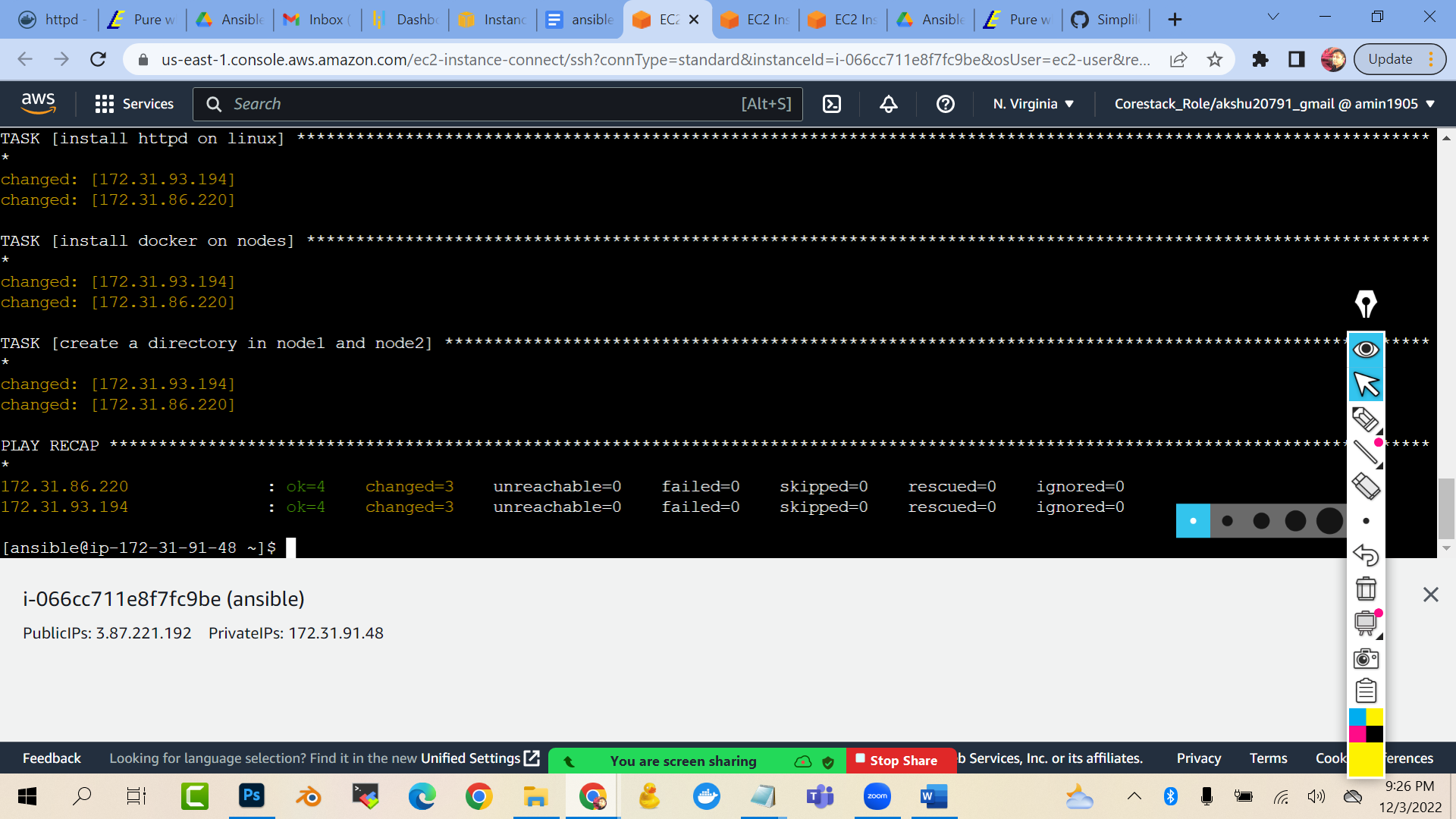
- name: create a directory in node1 and node2

file:

path: /home/ansible/dir1

state: directory





Now if you go to the nodes and check if directory is created you will see that directory with name dir1 is created