

Name: Vivek Saroj

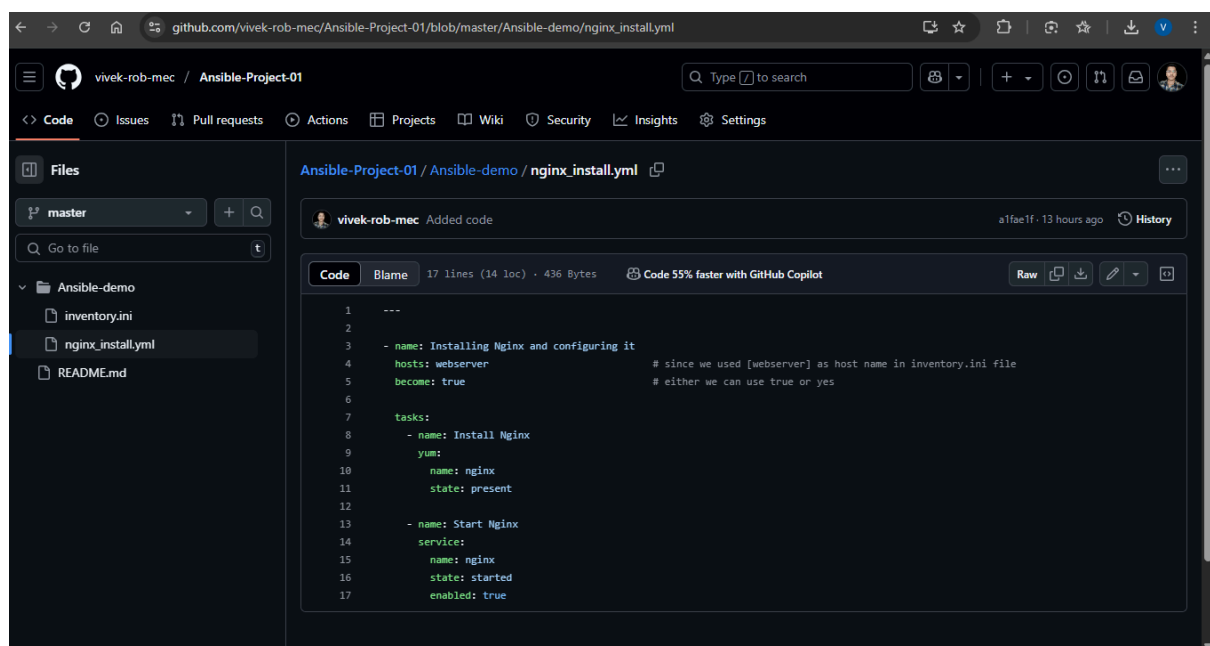
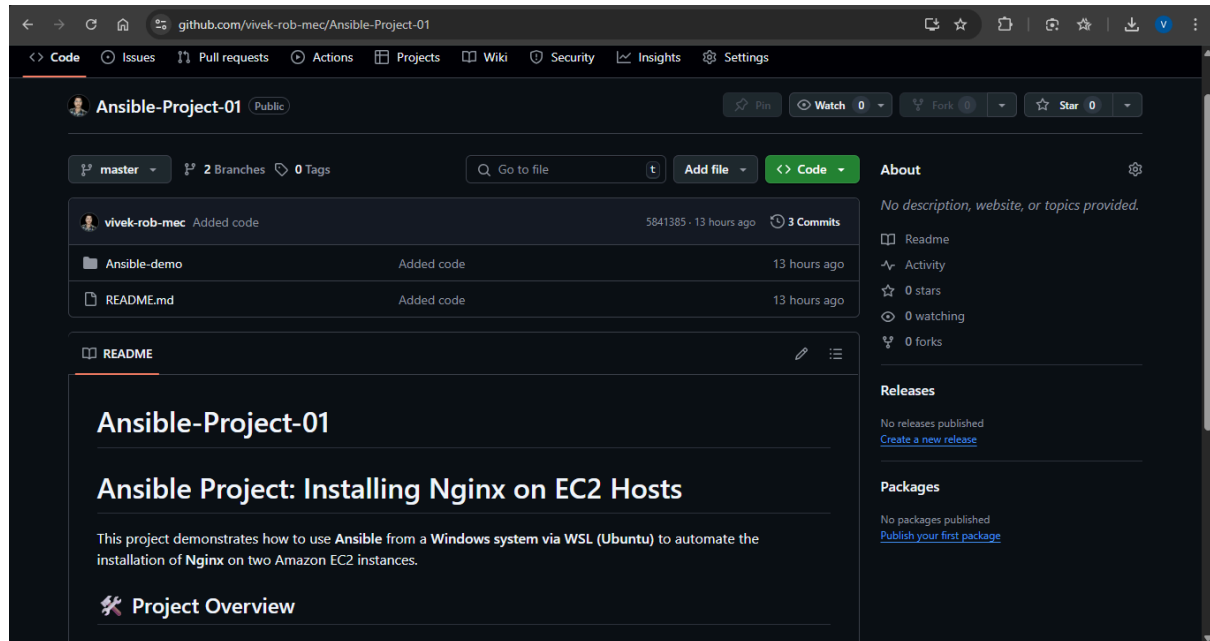
Reg Email: viveksaroj098@gmail.com

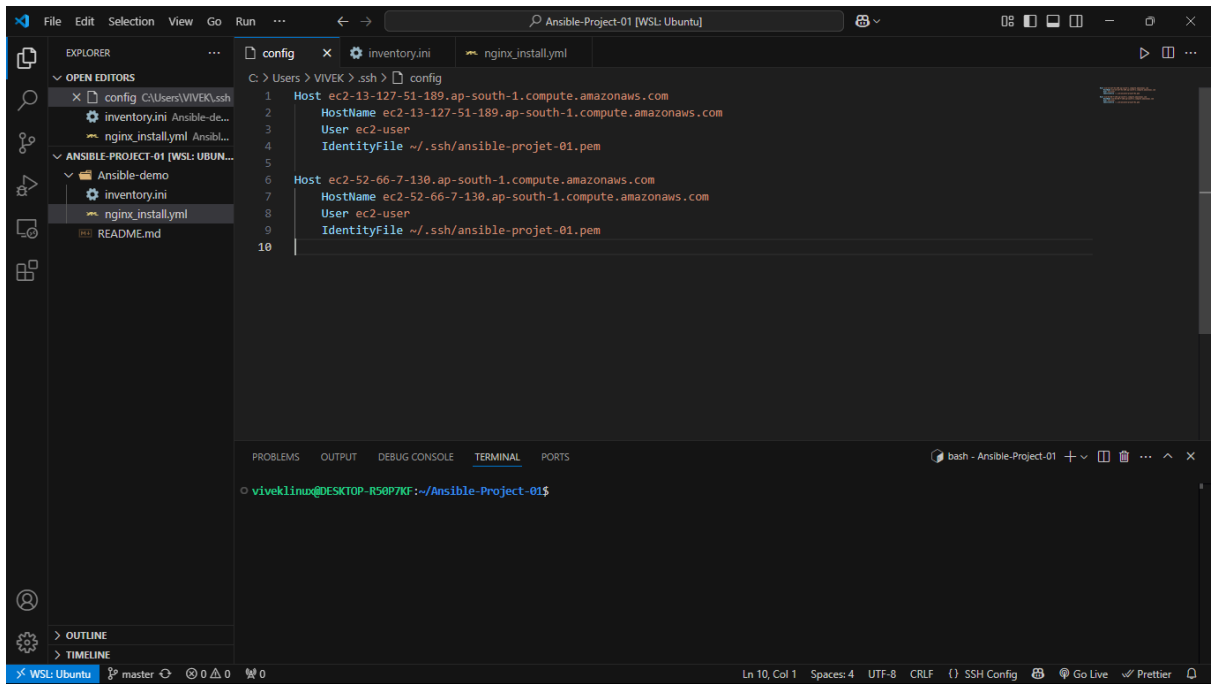
Course Name: DevOps

Assignment Name: Module 34 Ansible.

Git Link: [Ansible Project](#)

<https://github.com/vivek-rob-mec/Ansible-Project-01>





File Edit Selection View Go Run ...

Ansible-Project-01 [WSL: Ubuntu]

EXPLORER

OPEN EDITORS

config C:\Users\VIVEK\ssh

inventory.ini Ansible-de...

nginx_install.yml Ansib...

ANSIBLE-PROJECT-01 [WSL: UBUN...]

Ansible-demo

inventory.ini

nginx_install.yml

README.md

config

```
1 Host ec2-13-127-51-189.ap-south-1.compute.amazonaws.com
2   HostName ec2-13-127-51-189.ap-south-1.compute.amazonaws.com
3   User ec2-user
4   IdentityFile ~/.ssh/ansible-projet-01.pem
5
6 Host ec2-52-66-7-130.ap-south-1.compute.amazonaws.com
7   HostName ec2-52-66-7-130.ap-south-1.compute.amazonaws.com
8   User ec2-user
9   IdentityFile ~/.ssh/ansible-projet-01.pem
10
```

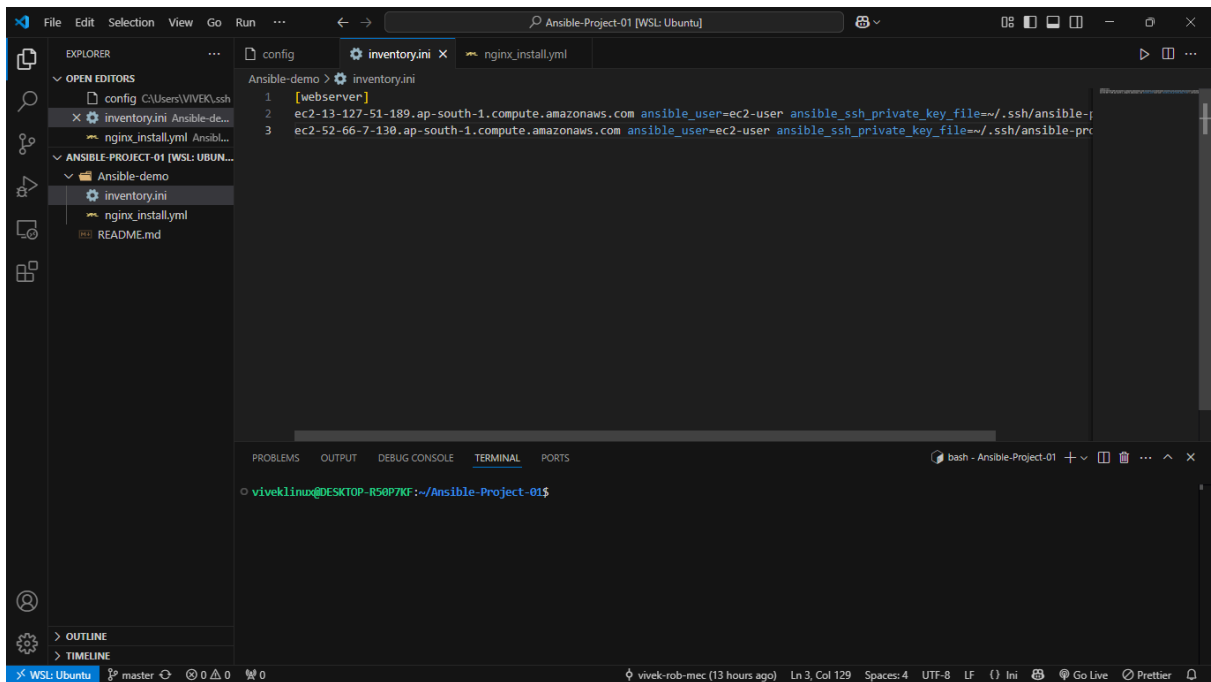
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS

bash - Ansible-Project-01

viveklinux@DESKTOP-R50P7KF:~/Ansible-Project-01\$

WSL: Ubuntu master 0 0 0 0

Ln 10, Col 1 Spaces: 4 UTF-8 CRLF SSH Config Go Live Prettier



File Edit Selection View Go Run ...

Ansible-Project-01 [WSL: Ubuntu]

EXPLORER

OPEN EDITORS

config C:\Users\VIVEK\ssh

inventory.ini Ansible-de...

nginx_install.yml Ansib...

ANSIBLE-PROJECT-01 [WSL: UBUN...]

Ansible-demo

inventory.ini

nginx_install.yml

README.md

inventory.ini

```
1 [webservers]
2 ec2-13-127-51-189.ap-south-1.compute.amazonaws.com ansible_user=ec2-user ansible_ssh_private_key_file=~/.ssh/ansible-1
3 ec2-52-66-7-130.ap-south-1.compute.amazonaws.com ansible_user=ec2-user ansible_ssh_private_key_file=~/.ssh/ansible-pr...
```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS

bash - Ansible-Project-01

viveklinux@DESKTOP-R50P7KF:~/Ansible-Project-01\$

WSL: Ubuntu master 0 0 0 0

vivek-rob-mec (13 hours ago) Ln 3, Col 129 Spaces: 4 UTF-8 LF Ini Go Live Prettier

The screenshot shows the Visual Studio Code editor with a file explorer on the left. The file explorer shows a project named 'ANSIBLE-PROJECT-01 [WSL: UBUNTU]' containing files like 'config', 'inventory.ini', 'nginx_install.yml', and 'README.md'. The main editor window displays the 'nginx_install.yml' file with the following content:

```
1 ---
2
3 - name: Installing Nginx and configuring it
4   hosts: webserver
5   become: true
6   tasks:
7     - name: Install Nginx
8       yum:
9         name: nginx
10        state: present
11      - name: Start Nginx
12        service:
13          name: nginx
14          state: started
15          enabled: true
```

The terminal at the bottom shows the command prompt: `viveklinux@DESKTOP-R50P7KF:~/Ansible-Project-01$`.

The screenshot shows the AWS Management Console for the 'EC2' service. The 'Instances (2)' page is displayed, showing a list of two EC2 instances. The table below contains the data for these instances.

| | Name | Instance ID | Instance state | Instance type | Status check | Alarm status | Availability |
|--------------------------|----------------|---------------------|----------------|---------------|--------------|-------------------------------|--------------|
| <input type="checkbox"/> | ansible-demo-2 | i-08ebc4cfb14339eea | Stopped | t2.micro | – | View alarms + | ap-south-1t |
| <input type="checkbox"/> | ansible-demo-1 | i-07f7cea2ffc995d65 | Stopped | t2.micro | – | View alarms + | ap-south-1t |