Lab 2 - Part 2
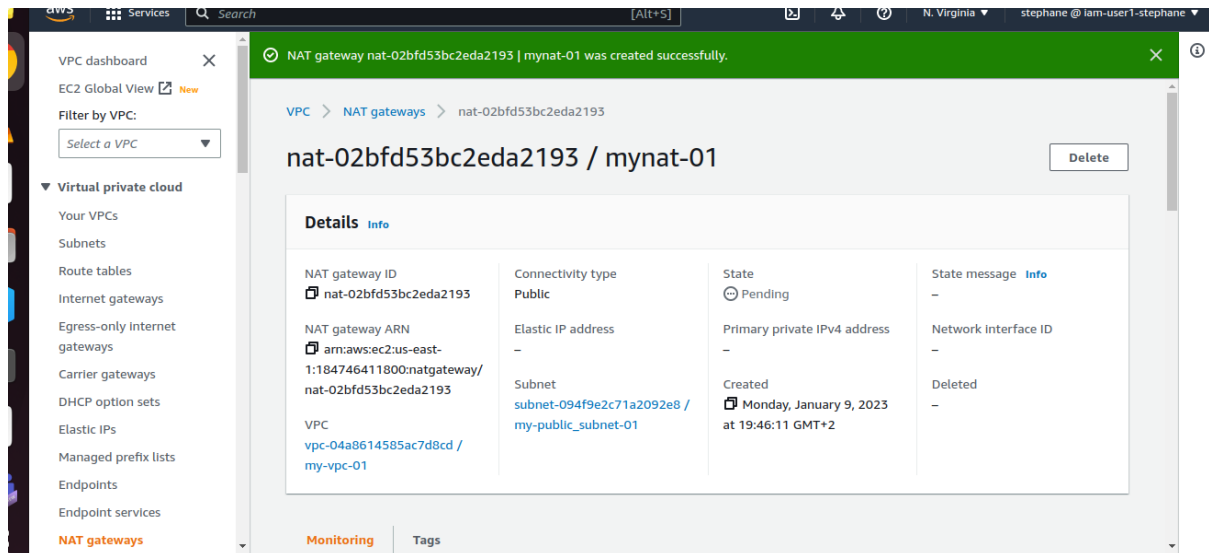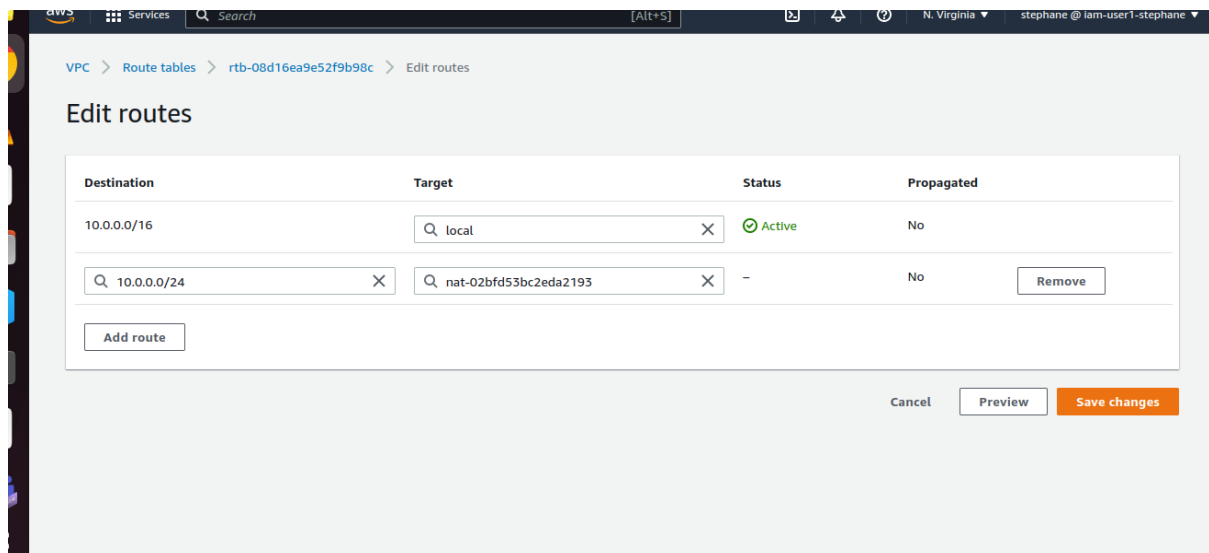
الاسم : سلمى محمد يوسف

NAT gateway:

Route table attached to the private subnet:

private ec2:

	Name	▽	Instance ID	Instance state	▽	Instance type	▽	Status check	Alarm status		Availa
	apache-ec2-01		i-0fab30442ce196f7c	⊘ Running		t2.micro		⊘ 2/2 checks passed	No alarms	+	us-eas
✓	apache-ec2-nat		i-0b5ccfd4f0a32f5d1	⏱ Pending		t2.micro		–	No alarms	+	us-eas

Instance: i-0b5ccfd4f0a32f5d1 (apache-ec2-nat)

Details | Security | Networking | Storage | Status checks | Monitoring | Tags

▼ Instance summary Info

Instance ID
i-0b5ccfd4f0a32f5d1 (apache-ec2-nat)

Public IPv4 address
–

Private IPv4 addresses
10.0.1.133

IPv6 address
–

Instance state
⏱ Pending

Public IPv4 DNS
–

Hostname type
IP name: ip-10-0-1-133.ec2.internal

Private IP DNS name (IPv4 only)
ip-10-0-1-133.ec2.internal

ec2 log:

Review system log for instance i-0b5ccfd4f0a32f5d1 as of Mon Jan 09 2023 20:08:41 GMT+0200 (Eastern European Standard Time)

```
[   46.083779] cloud-init[1219]: Enabling site 000-default.
[   46.903607] cloud-init[1219]: Created symlink /etc/systemd/system/multi-user.target.wants/apache2.service → /lib/systemd/sys
             Starting The Apache HTTP Server...
[ OK ] Started The Apache HTTP Server.
[   47.722023] cloud-init[1219]: Created symlink /etc/systemd/system/multi-user.target.wants/apache-htcacheclean.service → /lib
             Starting Disk Cache Cleanî…emon for Apache HTTP Server...
[ OK ] Started Disk Cache Cleanî…Daemon for Apache HTTP Server.
[   49.367010] cloud-init[1219]: Processing triggers for ufw (0.36.1-4build1) ...
[   49.493912] cloud-init[1219]: Processing triggers for man-db (2.10.2-1) ...
[   49.752461] cloud-init[1219]: Processing triggers for libc-bin (2.35-0ubuntu3.1) ...
[   51.015806] cloud-init[1219]: Running kernel seems to be up-to-date.
[   51.024101] cloud-init[1219]: No services need to be restarted.
[   51.028921] cloud-init[1219]: No containers need to be restarted.
[   51.033223] cloud-init[1219]: No user sessions are running outdated binaries.
[   51.039902] cloud-init[1219]: No VM guests are running outdated hypervisor (qemu) binaries on this host.
[   52.748386] cloud-init[1219]: Failed to enable unit: Unit file apacahe2.service does not exist.
[   52.758158] cloud-init[1219]: 2023-01-09 18:05:49,681 - cc_scripts_user.py[WARNING]: Failed to run module scripts-user (script
[   52.768342] cloud-init[1219]: 2023-01-09 18:05:49,681 - util.py[WARNING]: Running module scripts-user (<module 'cloudinit.conf
ci-info: no authorized SSH keys fingerprints found for user ubuntu.
<14>Jan  9 18:05:49 cloud-init: #########################################################
```

ⓘ For boot or networking issues, use the EC2 serial console for troubleshooting. Choose the **Connect** button to start a session.

Connect