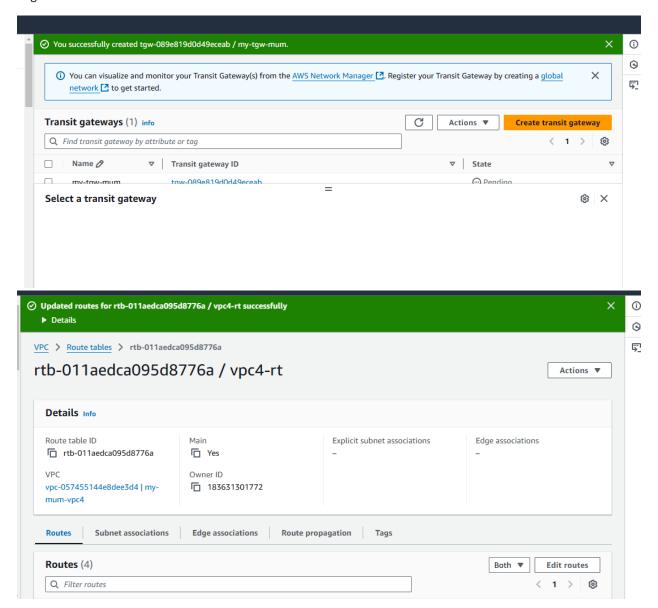
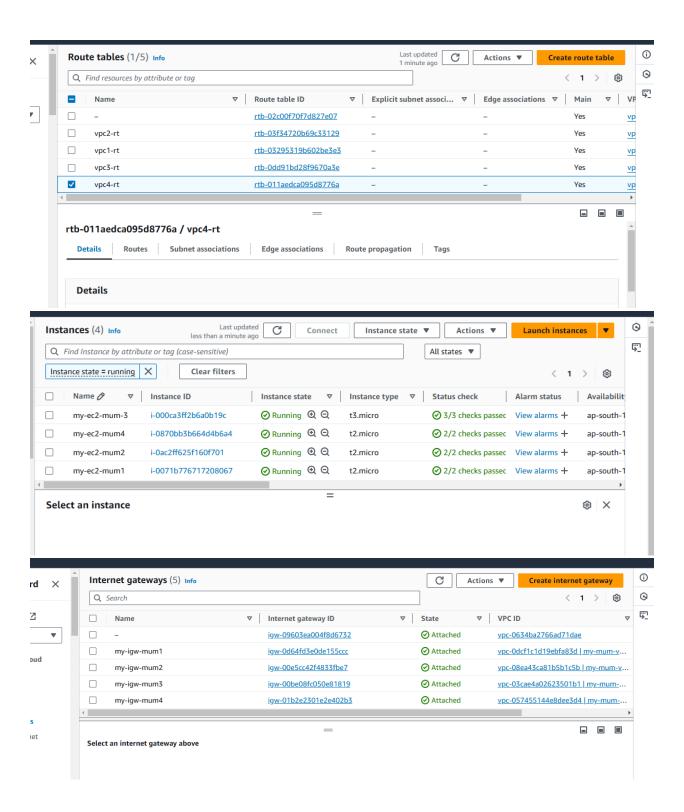
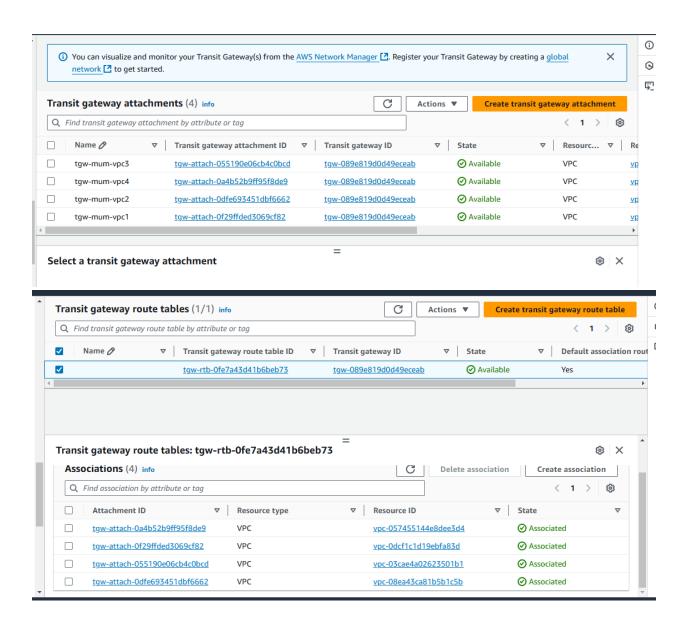
Vpc Tasks 03

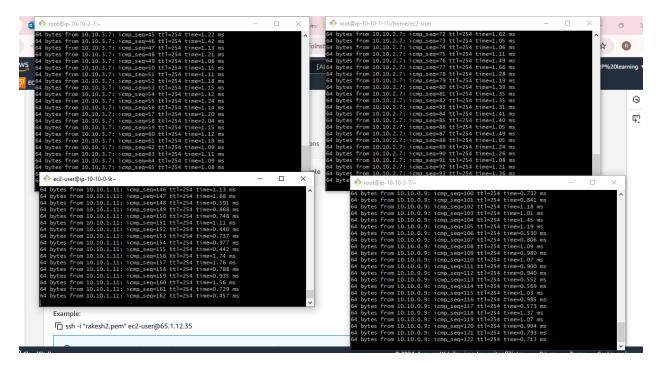
Design and deploy a scalable network architecture using AWS Transit Gateway to simplify network connectivity between multiple VPCs.

Region Mumbai

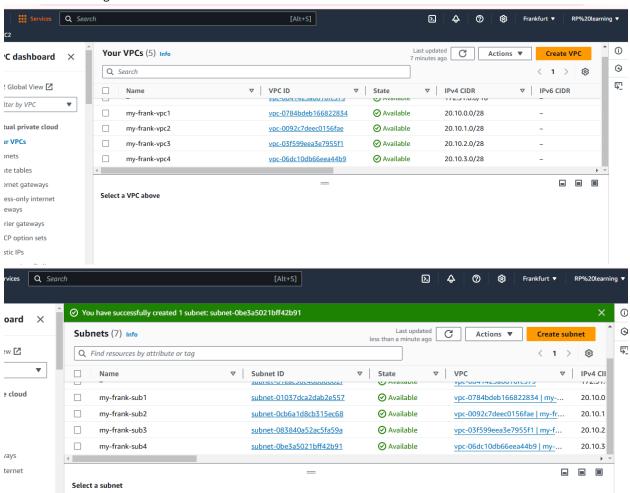


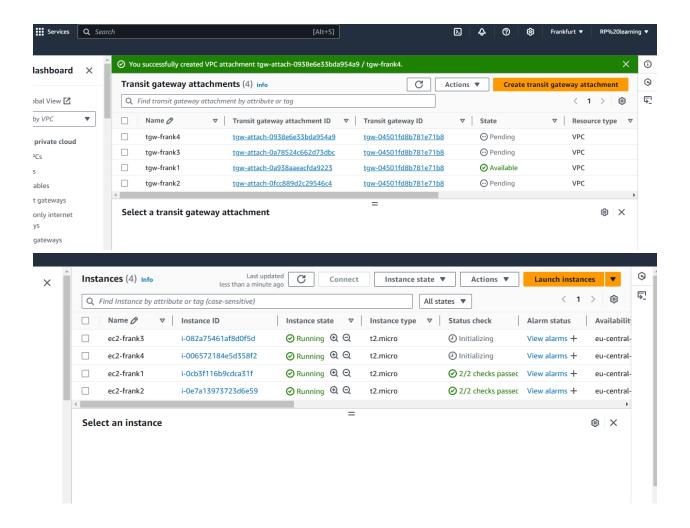


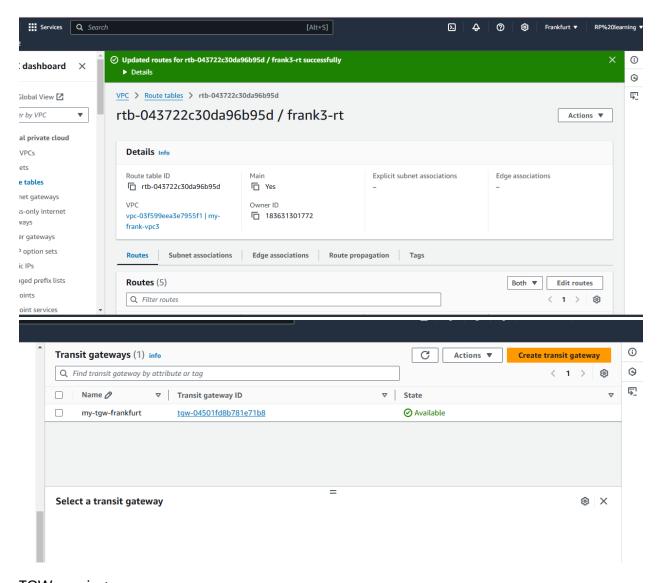




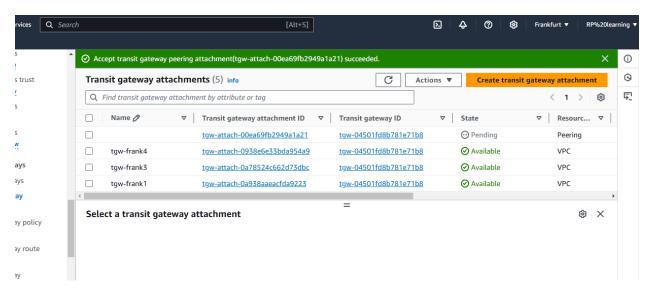
Eu Frankfurt Region







TGW peering



Cross Rigon Ping

ec2-user@ip-10-10-0-9:~

```
Amazon Linux 2023, GA and supported until 2028-03-15. https://aws.amazon.com/linux/amazon-linux-2023/
  [ec2-user@ip-20-10-0-10 ~]$
[ec2-user@ip-20-10-0-10 ~]$ client_loop: send disconnect: Connection reset by pe
 nani@DESKTOP-05K4621 MINGW64 ~/Downloads
$ ssh -i "rakesh3.pem" ec2-user@3.120.190.207
Last login: Wed Nov 13 13:13:36 2024 from 49.37.152.146
                       #_
                   ####
                                                      Amazon Linux 2
                  #####\
                                                       AL2 End of Life is 2025-06-30.
                        \###|
                             \#/
                                                       A newer version of Amazon Linux is available!
                                                       Amazon Linux 2023, GA and supported until 2028-03-15.
                                                            https://aws.amazon.com/linux/amazon-linux-2023/
[ec2-user@ip-20-10-0-10 ~]$
[ec2-user@ip-20-10-0-10 ~]$ ping 20.10.2.4
PING 20.10.2.4 (20.10.2.4) 56(84) bytes of data.
64 bytes from 20.10.2.4: icmp_seq=1 tt]=254 time=2.80 ms
64 bytes from 20.10.2.4: icmp_seq=2 tt]=254 time=1.75 ms
64 bytes from 20.10.2.4: icmp_seq=3 tt]=254 time=2.51 ms
64 bytes from 20.10.2.4: icmp_seq=4 tt]=254 time=1.74 ms
64 bytes from 20.10.2.4: icmp_seq=5 tt]=254 time=1.56 ms
64 bytes from 20.10.2.4: icmp_seq=6 tt]=254 time=2.55 ms
 64 bytes from 20.10.2.4: icmp_seq=6 ttl=254 time=2.45 ms
64 bytes from 20.10.2.4: icmp_seq=7 ttl=254 time=1.51 ms
  64 bytes from 20.10.2.4: icmp_seq=8 ttl=254 time=1.98 ms
64 bytes from 20.10.2.4: icmp_seq=8 ttl=254 time=1.98 ms
64 bytes from 20.10.2.4: icmp_seq=9 ttl=254 time=1.73 ms
64 bytes from 20.10.2.4: icmp_seq=10 ttl=254 time=2.55 ms
64 bytes from 20.10.2.4: icmp_seq=11 ttl=254 time=2.04 ms
64 bytes from 20.10.2.4: icmp_seq=12 ttl=254 time=1.88 ms
64 bytes from 20.10.2.4: icmp_seq=13 ttl=254 time=2.13 ms
64 bytes from 20.10.2.4: icmp_seq=14 ttl=254 time=2.10 ms
64 bytes from 20.10.2.4: icmp_seq=15 ttl=254 time=3.76 ms
64 bytes from 20.10.2.4: icmp_seq=16 ttl=254 time=1.98 ms
64 bytes from 20.10.2.4: icmp_seq=16 ttl=254 time=2.21 ms
64 bytes from 20.10.2.4: icmp_seq=18 ttl=254 time=2.21 ms
64 bytes from 20.10.2.4: icmp_seq=19 ttl=254 time=2.12 ms
64 bytes from 20.10.2.4: icmp_seq=19 ttl=254 time=2.12 ms
64 bytes from 20.10.2.4: icmp_seq=19 ttl=254 time=2.17 ms
64 bytes from 20.10.2.4: icmp_seq=10 ttl=254 time=2.17 ms
  64 bytes from 20.10.2.4: icmp_seq=20 ttl=254 time=1.97 ms
  64 bytes from 20.10.2.4: icmp_seq=21 ttl=254 time=2.77 ms
  64 bytes from 20.10.2.4: icmp_seq=22 ttl=254 time=2.14 ms
  64 bytes from 20.10.2.4: icmp_seq=23 ttl=254 time=2.07 ms
        bytes from 20.10.2.4: icmp_seq=24 ttl=254 time=2.29 ms
```

