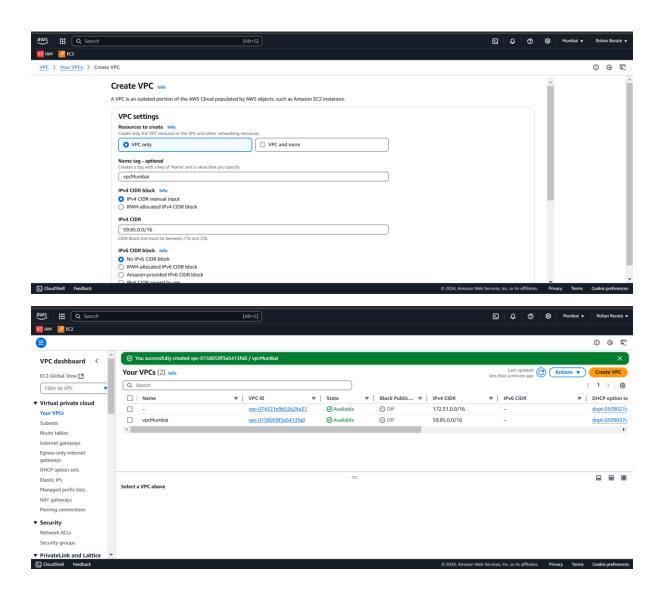
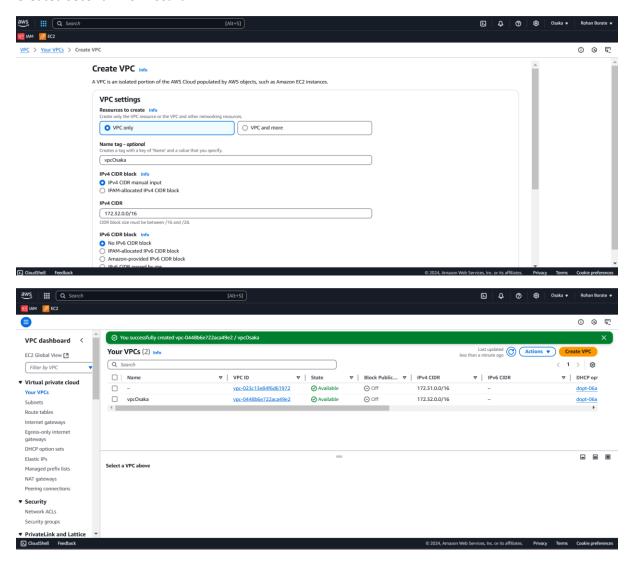
VPC peering with different region

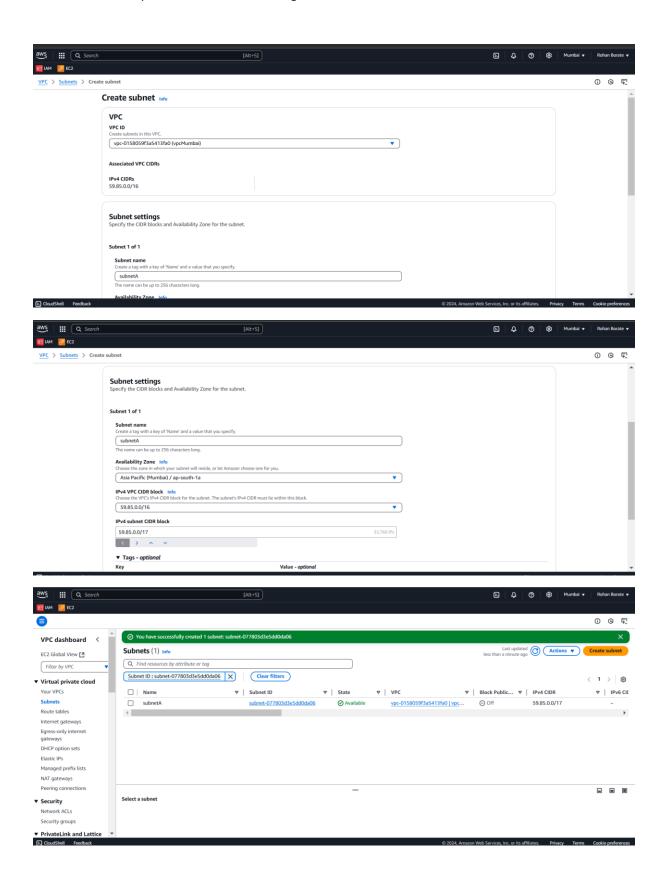
Created First VPC in Mumbai



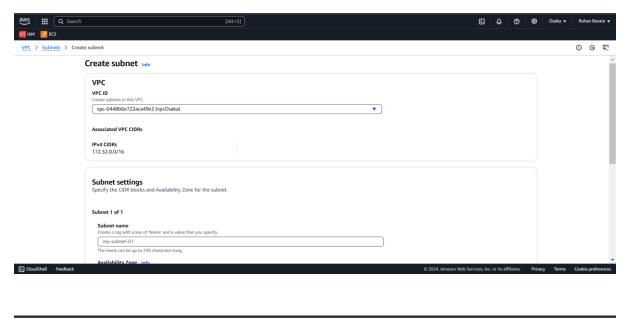
Created second VPC in osaka

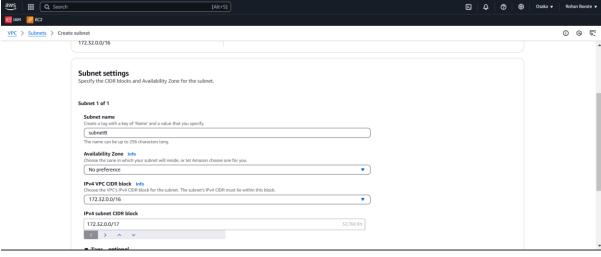


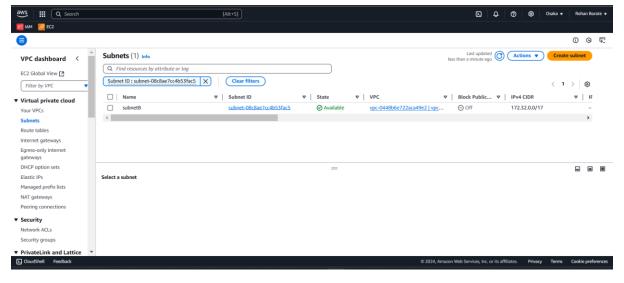
Create subnet in vpcMumbai in mumbai region



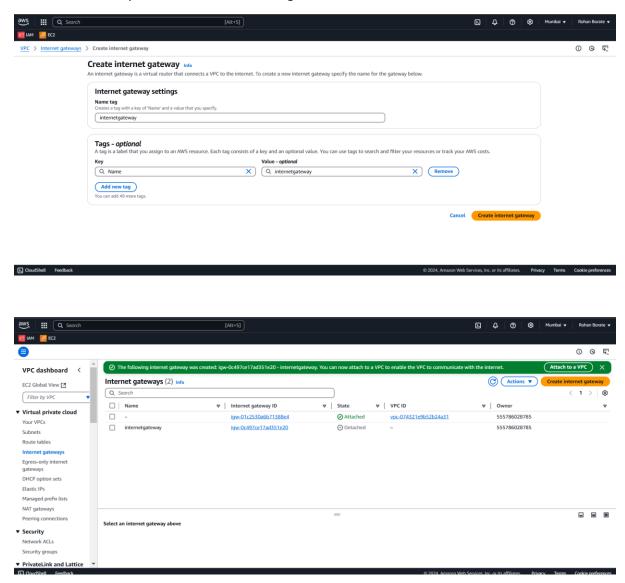
Create subnet in Osaka region



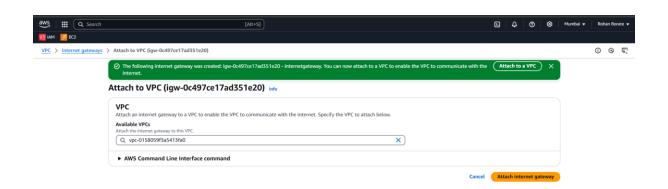


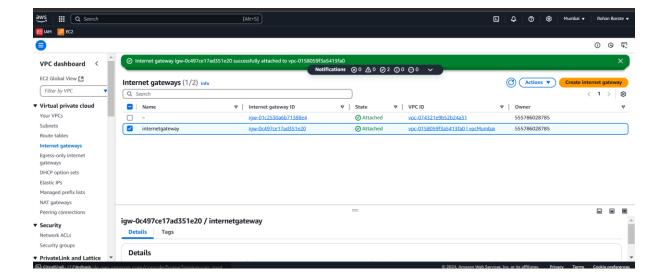


create internet Gateway for the VPC in mumbai region

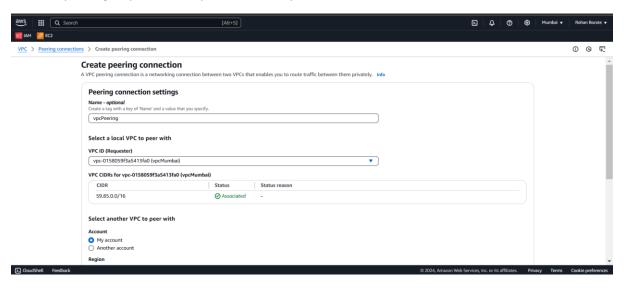


Attach internet gateway to VPC

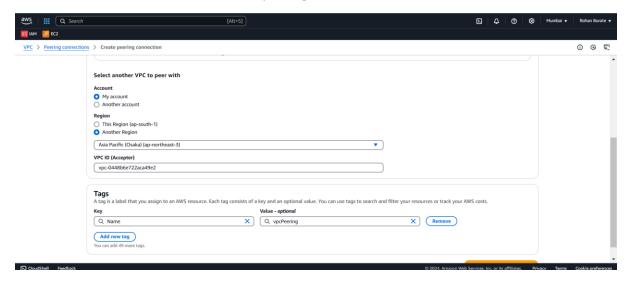




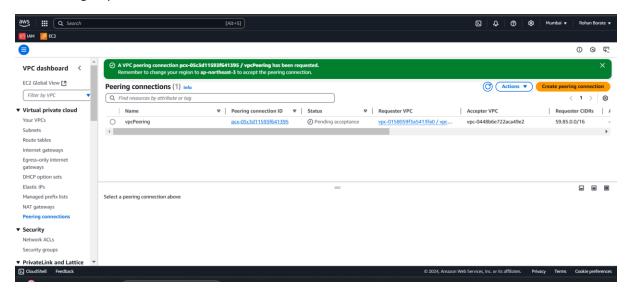
Create a peering request from vpcMumbai to vpcOska.



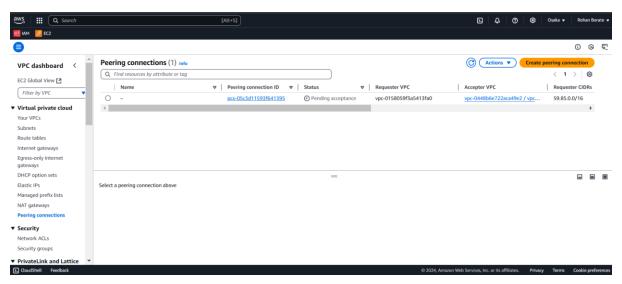
Get the VPC ID from the VPC in Oska, for peering



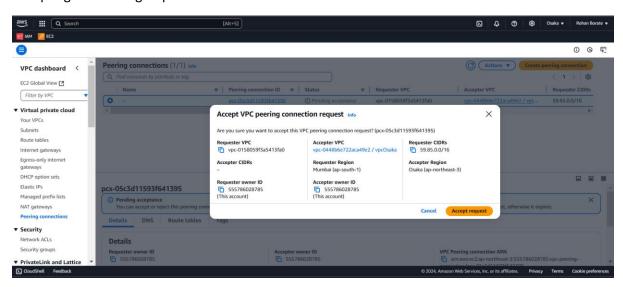
VPC Peering request is created



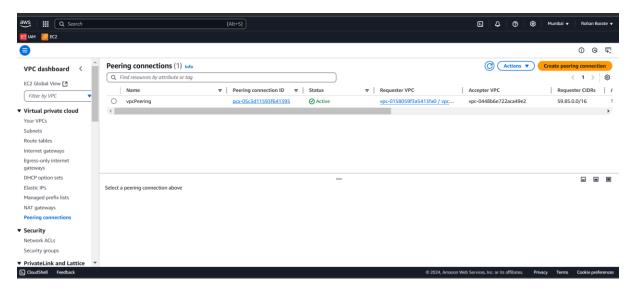
Checking request is available in in Osaka region VPC



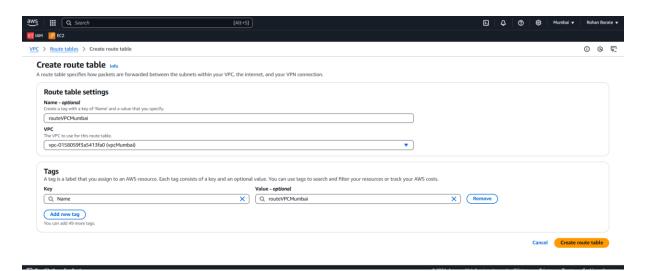
Accepting the Peering request



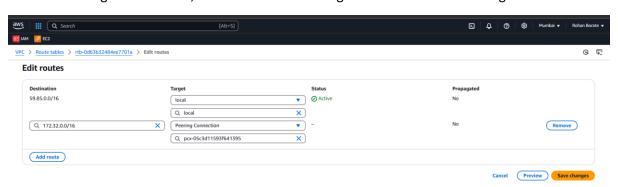
Check in Mumbai vpc, request status is now active



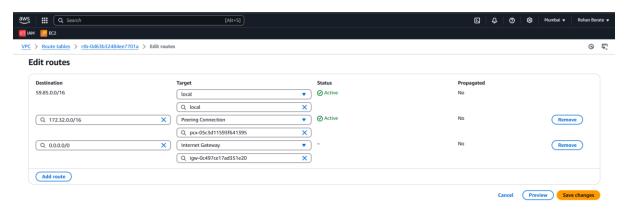
Create VPC routing for the both region VPC

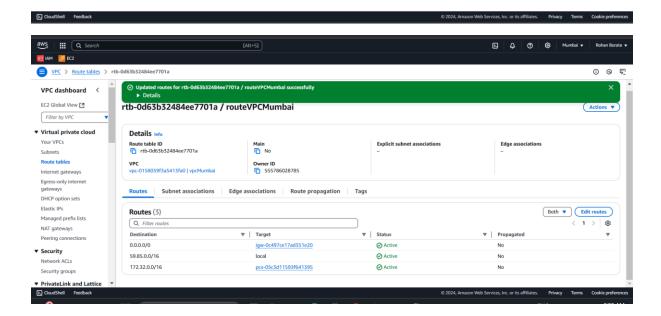


Add VPC Peering in route table, make sure we have assigned another VPC CIDR range in destination

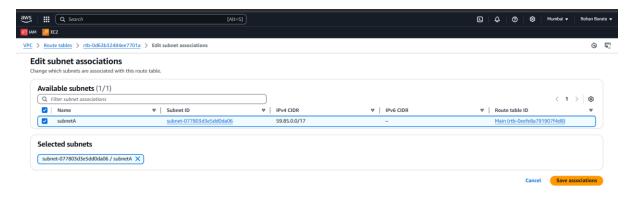


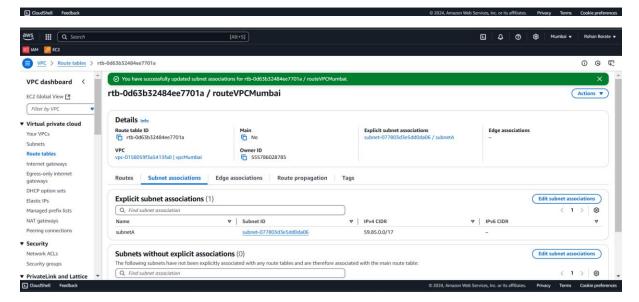
Add route for the Internet Gateway



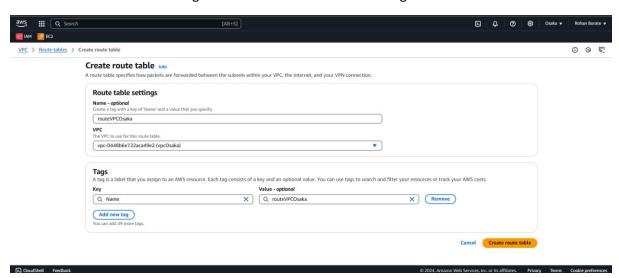


Assosciate the subnetA

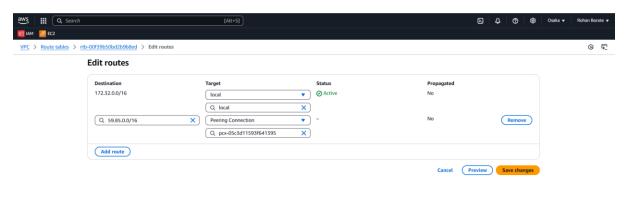




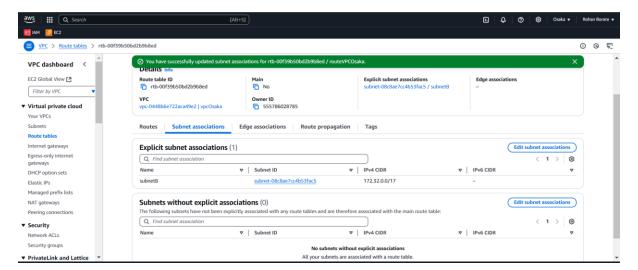
Create route table in OSAKA region and add routes for VPC Peering



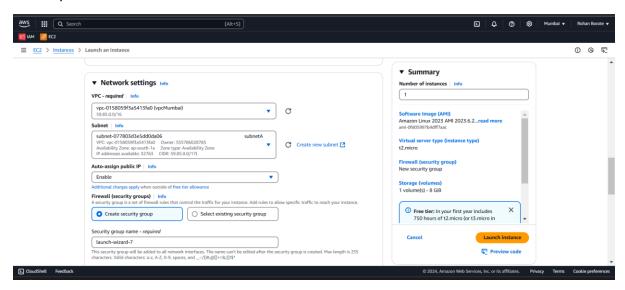
Add VPC Peering in routes, make sure we have assigned another VPC CIDR range in destination

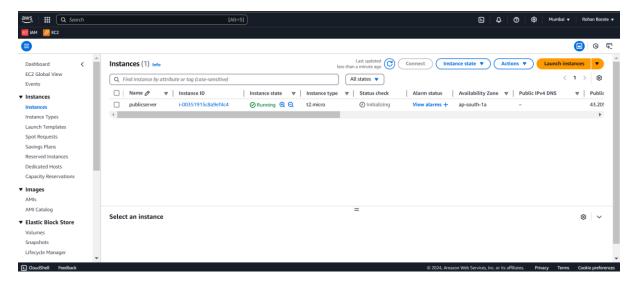


Associate the subnetB

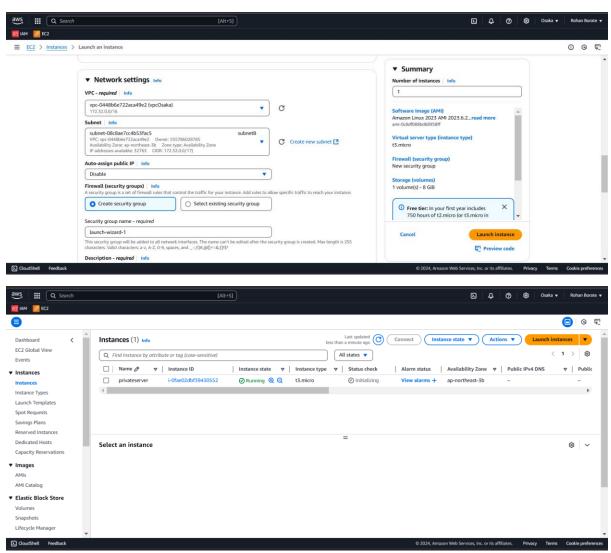


Creating public instance in Mumbai region vpc because it is a public VPC , we have attached internet Gateway for this VPC



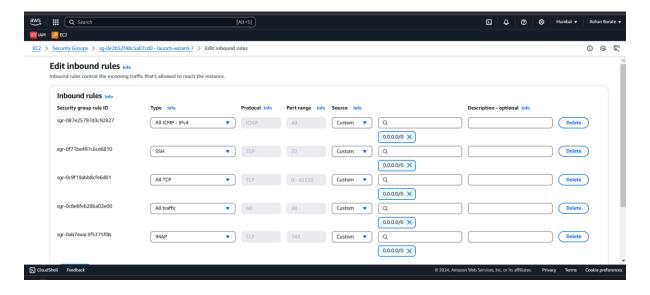


Creating the private instance in Oska region



Taking the access of the public server

setting the inbound and outbound rules for the both the instances



Now check we are able to Ping the private IP of private instance because they are now in the same network

```
[ec2-user@ip-59-85-13-188 -]$ ping 172.32.107.144
PIMG 172.32.107.144 (172.32.107.144) 56(34) bytes of data.
64 bytes from 172.32.107.144: icmp_seq=1 ttl=127 time=136 ms
64 bytes from 172.32.107.144: icmp_seq=2 ttl=127 time=136 ms
64 bytes from 172.32.107.144: icmp_seq=4 ttl=127 time=136 ms
64 bytes from 172.32.107.144: icmp_seq=5 ttl=127 time=137 ms
64 bytes from 172.32.107.144: icmp_seq=6 ttl=127 time=137 ms
64 bytes from 172.32.107.144: icmp_seq=6 ttl=127 time=137 ms
65 bytes from 172.32.107.144: icmp_seq=7 ttl=127 time=137 ms
66 bytes from 172.32.107.144: icmp_seq=7 ttl=127 time=137 ms
67 bytes from 172.32.107.144: icmp_seq=7 ttl=127 time=137 ms
68 bytes from 172.32.107.144: icmp_seq=7 ttl=127 time=137 ms
69 bytes from 172.32.107.144: icmp_seq=7 ttl=127 time=137 ms
60 bytes from 172.32.107.144: icmp_seq=7 ttl=127 time=137 ms
61 bytes from 172.32.107.144: icmp_seq=7 ttl=127 time=137 ms
62 bytes from 172.32.107.144: icmp_seq=7 ttl=127 time=137 ms
```