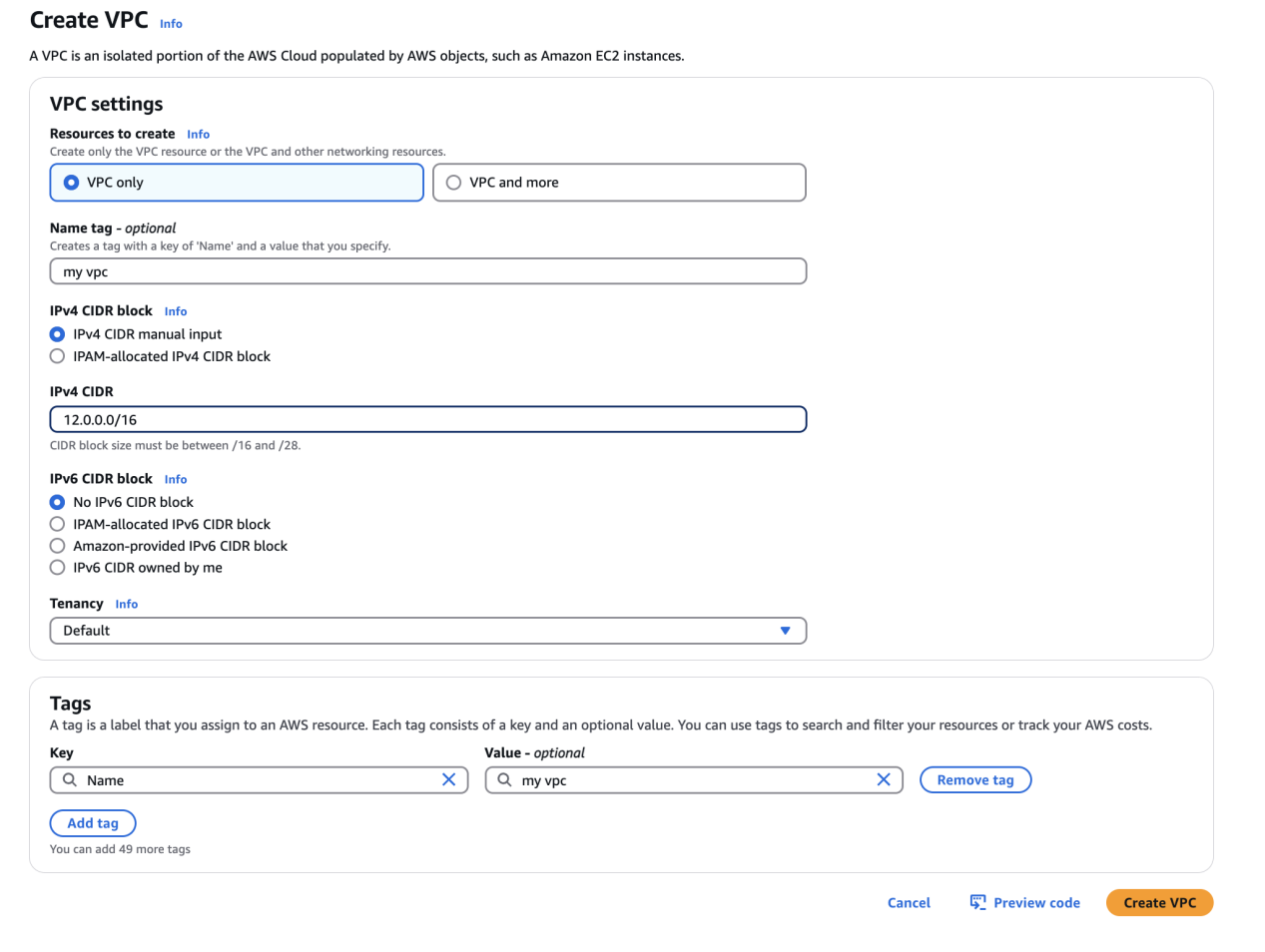
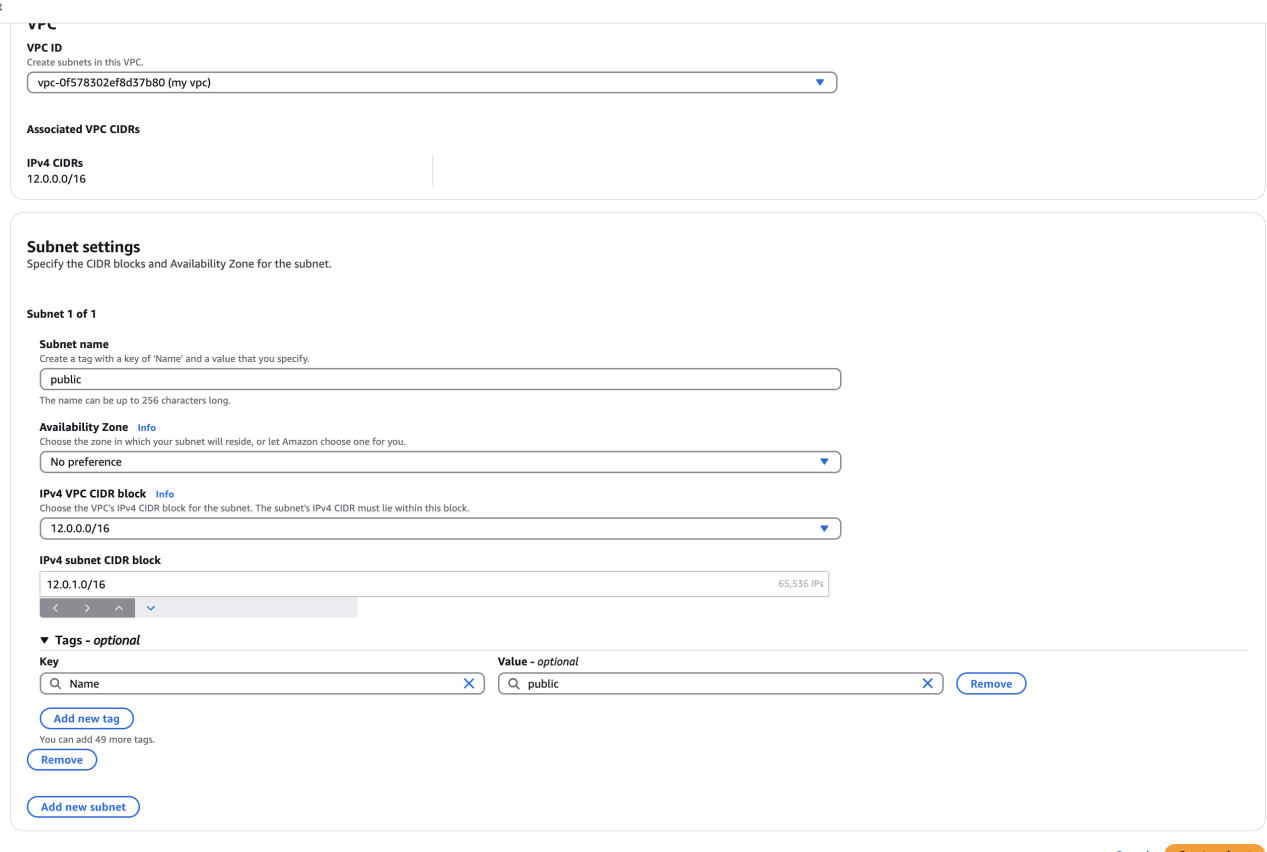
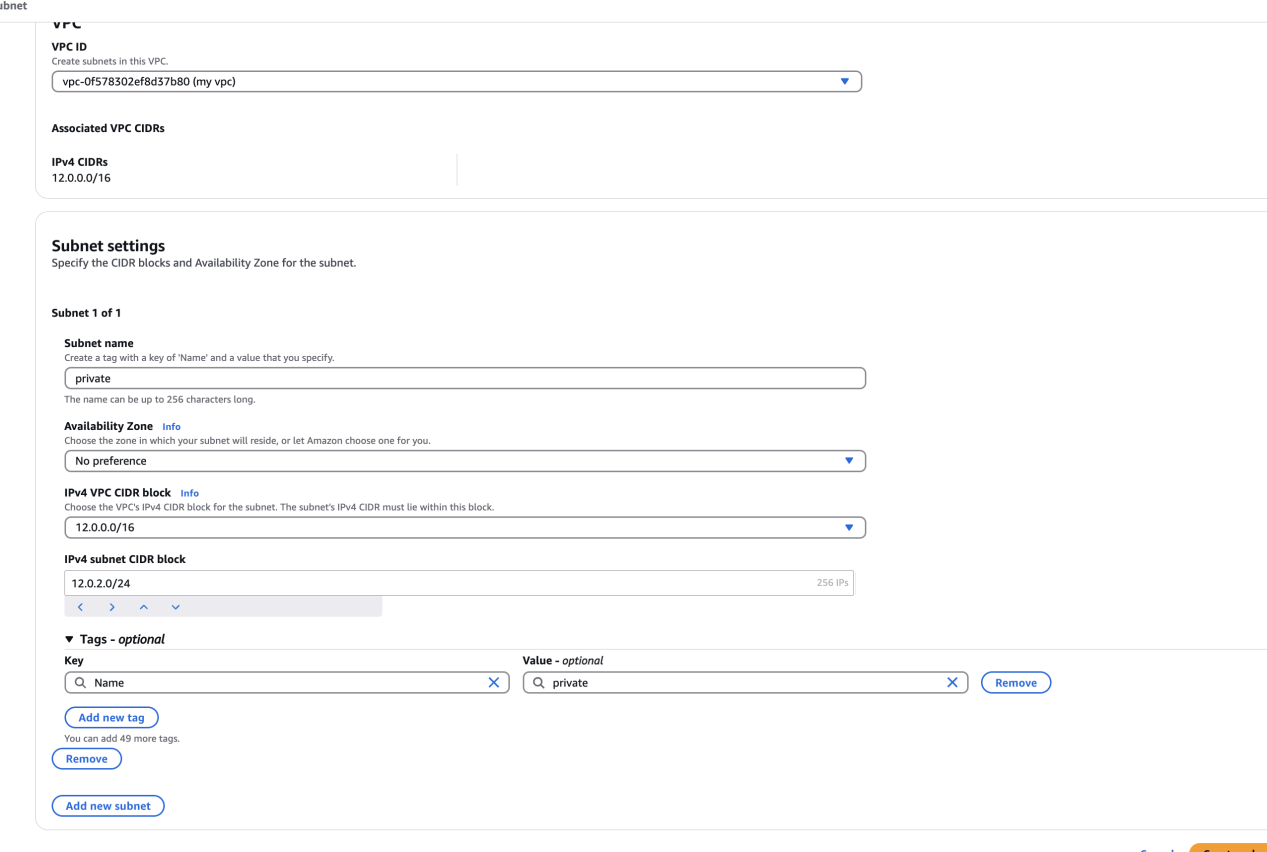
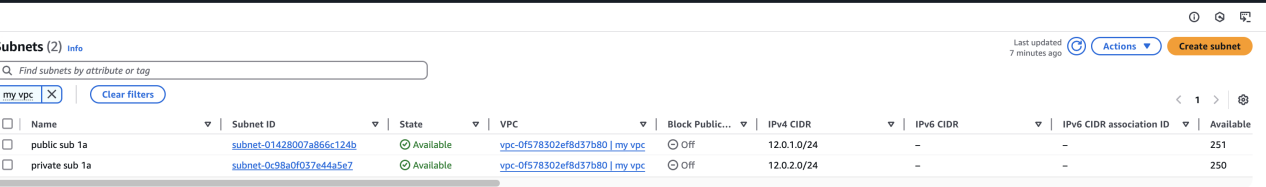
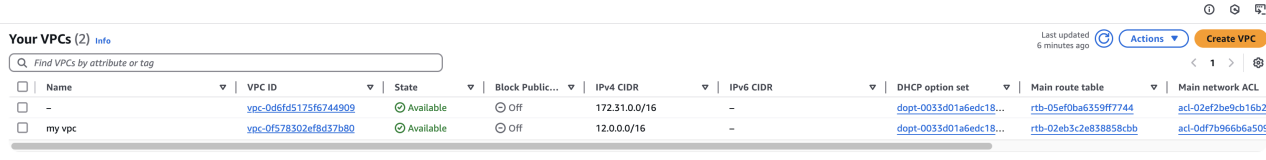
1. Create one VPC,with 1 one public subnet and 1 private subnet.

* Go to vpc and create a VPc
* go to sunmets and create one public and one private

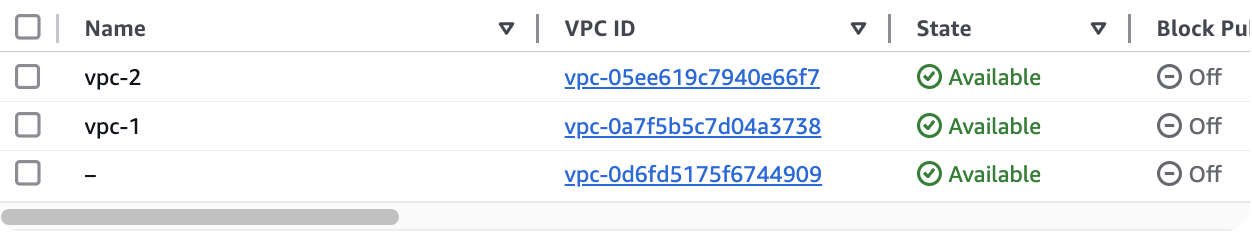




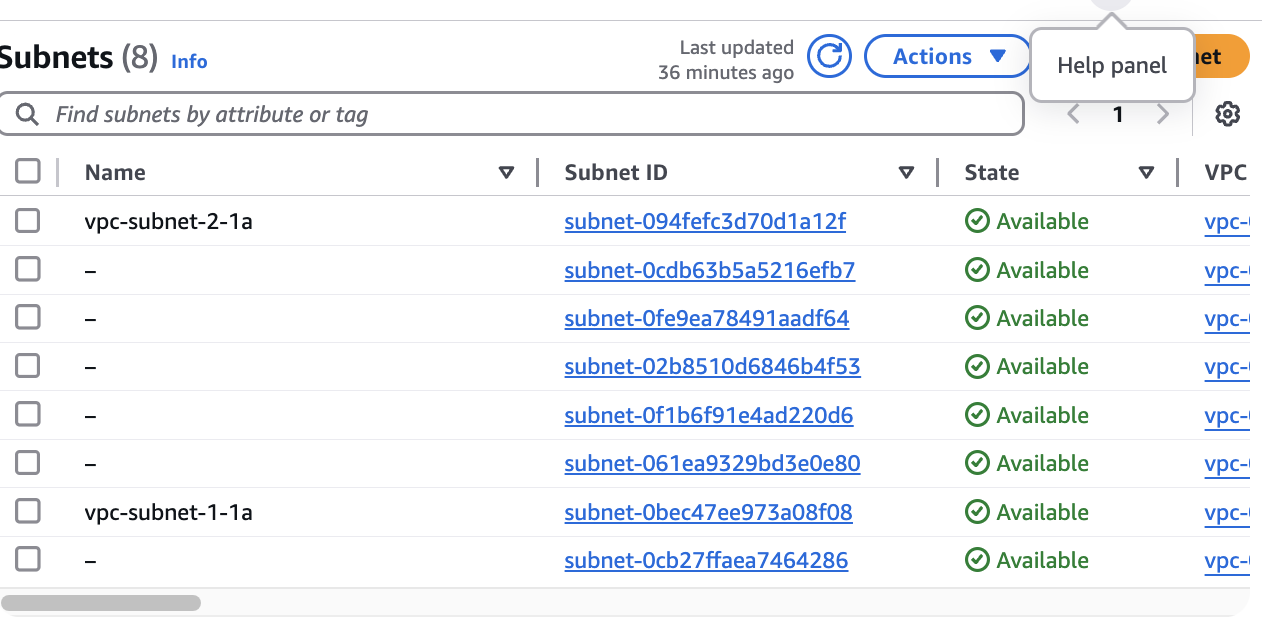


1. Enable VPC peering for cross region.

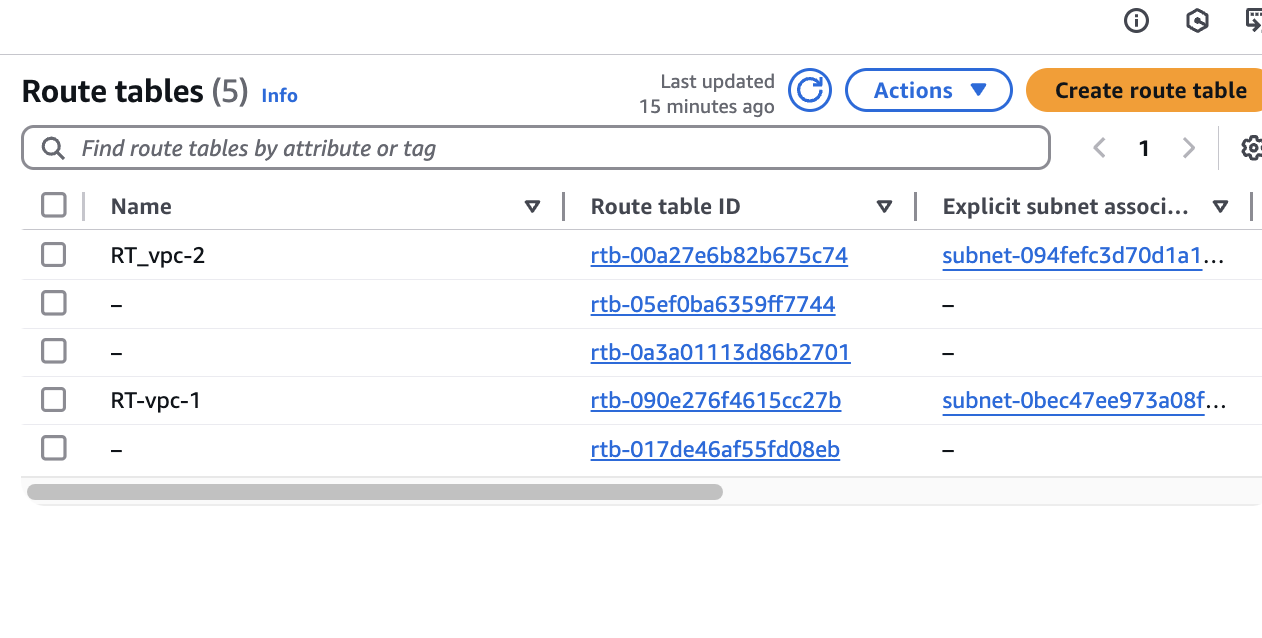
* Create two vpc’s in vpc Console

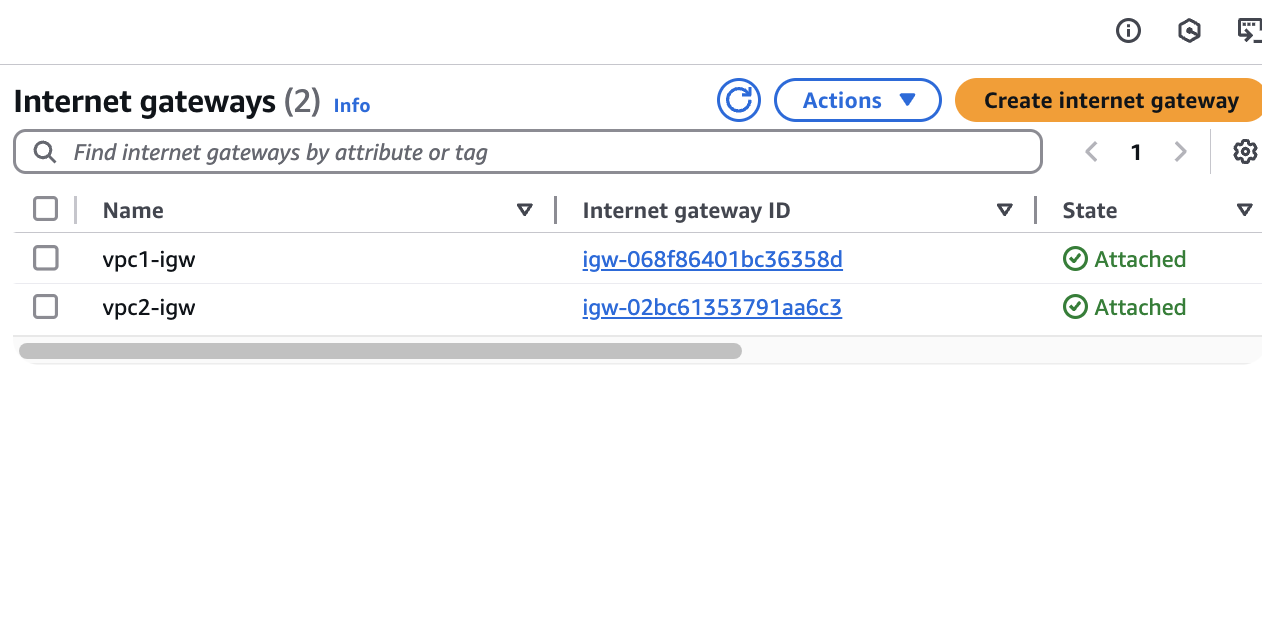


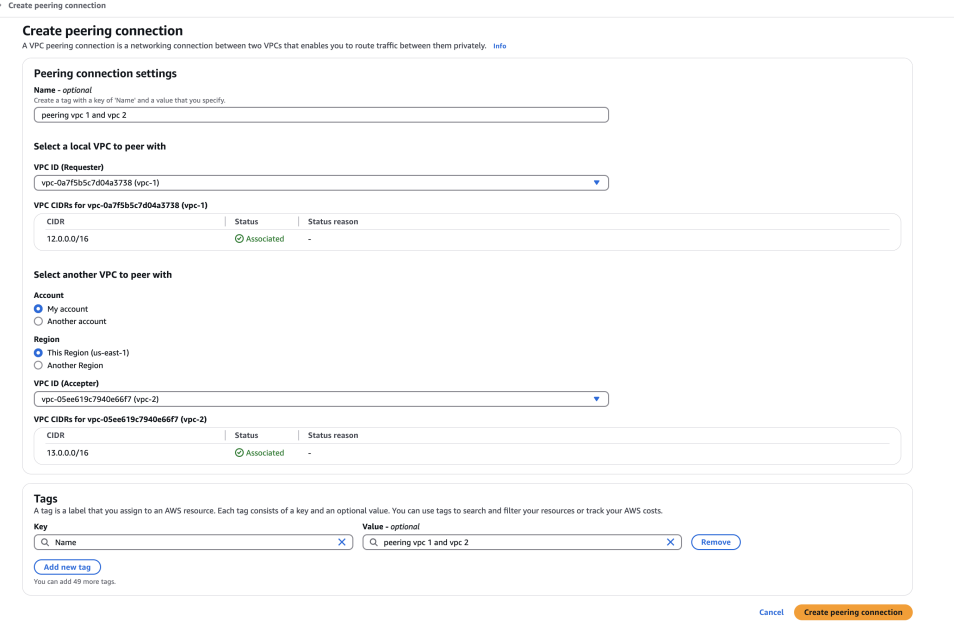
* Create two subnets



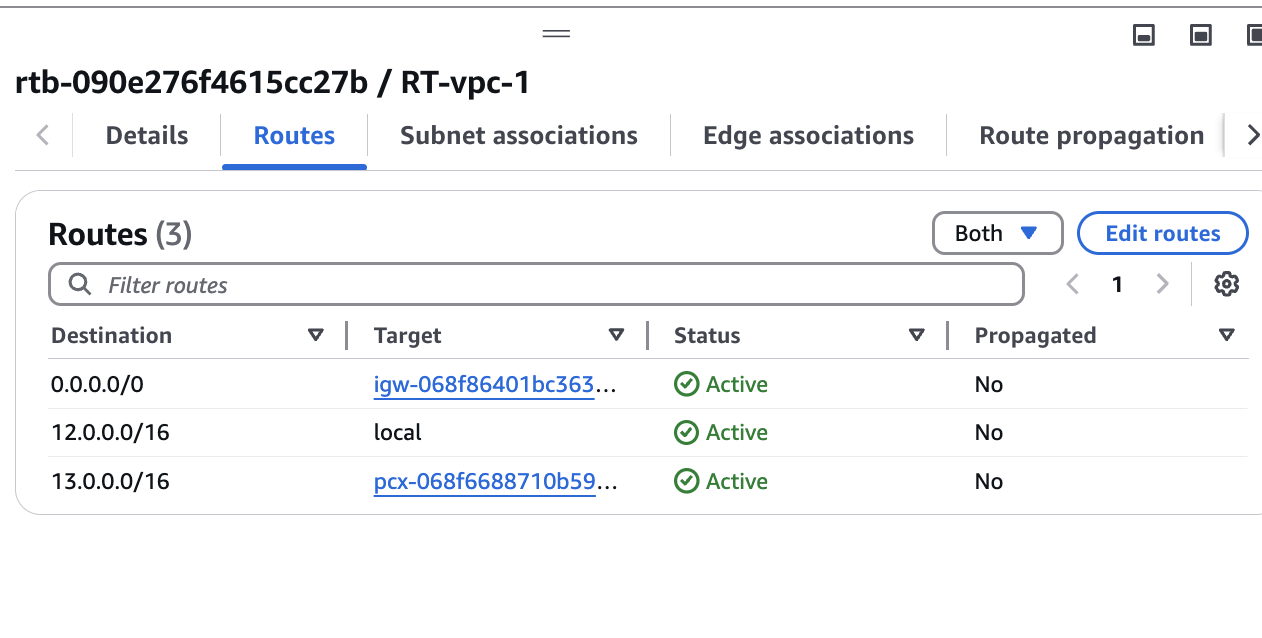
* Create two route tables
* attache two subntes to the routes



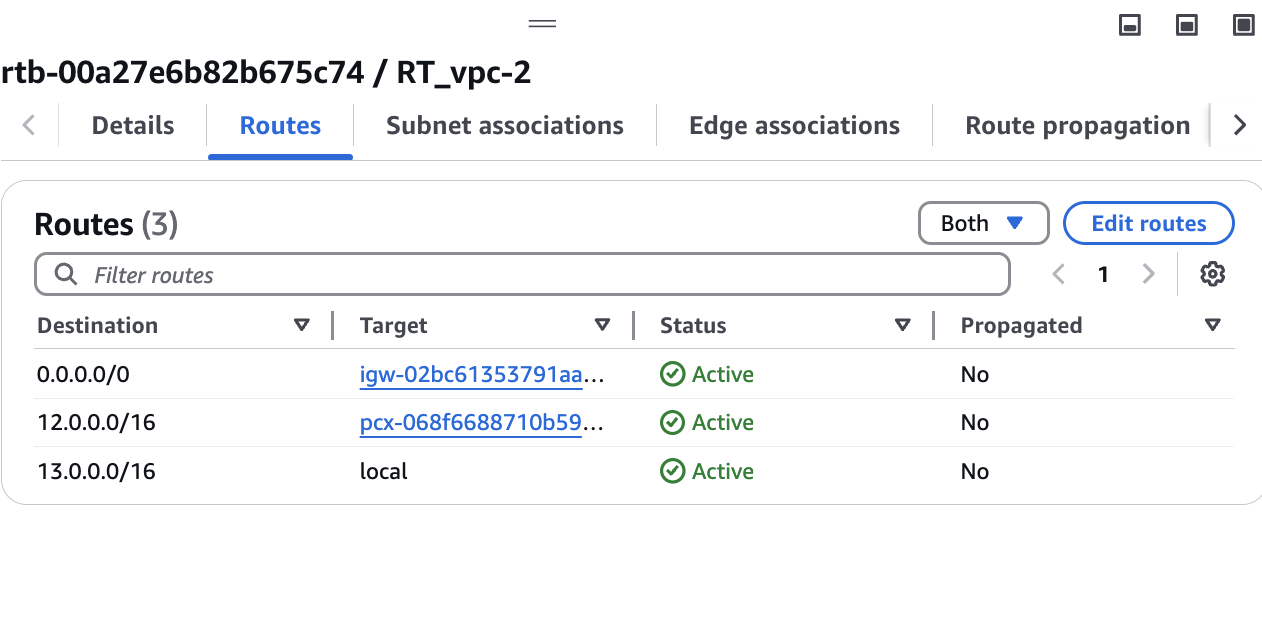
* then create the two internet gateways
* then create the peering connection with the two vpc



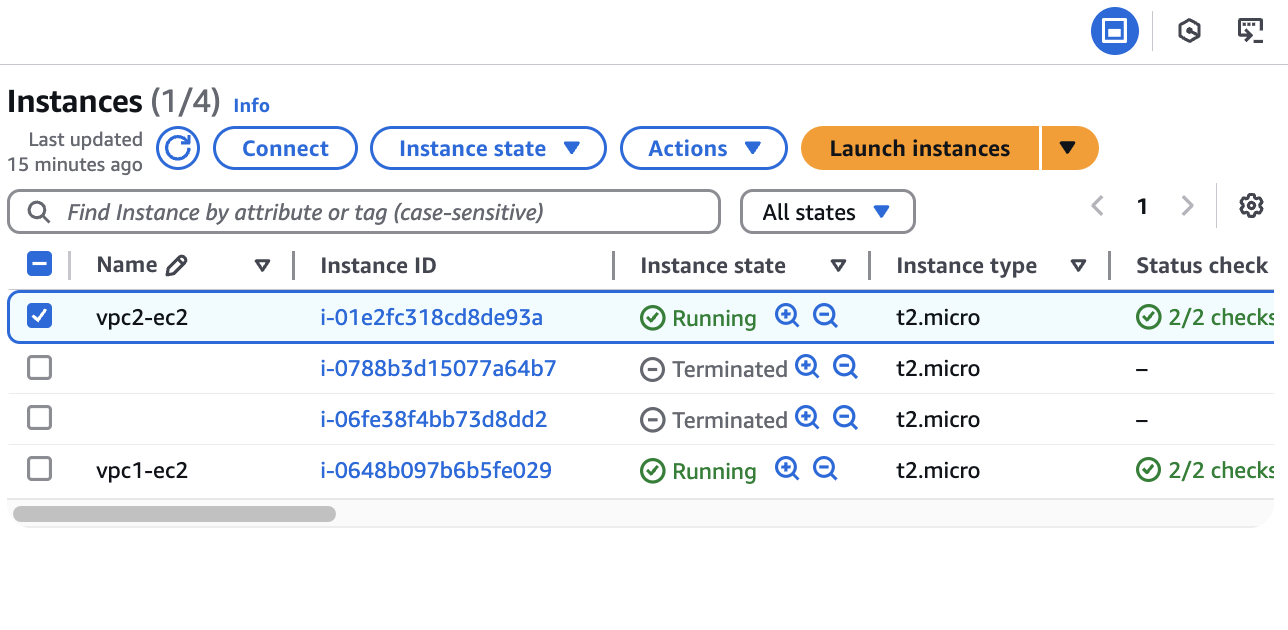
* In RT2 attach the internet gateway and peering should be vpc 2 ip address



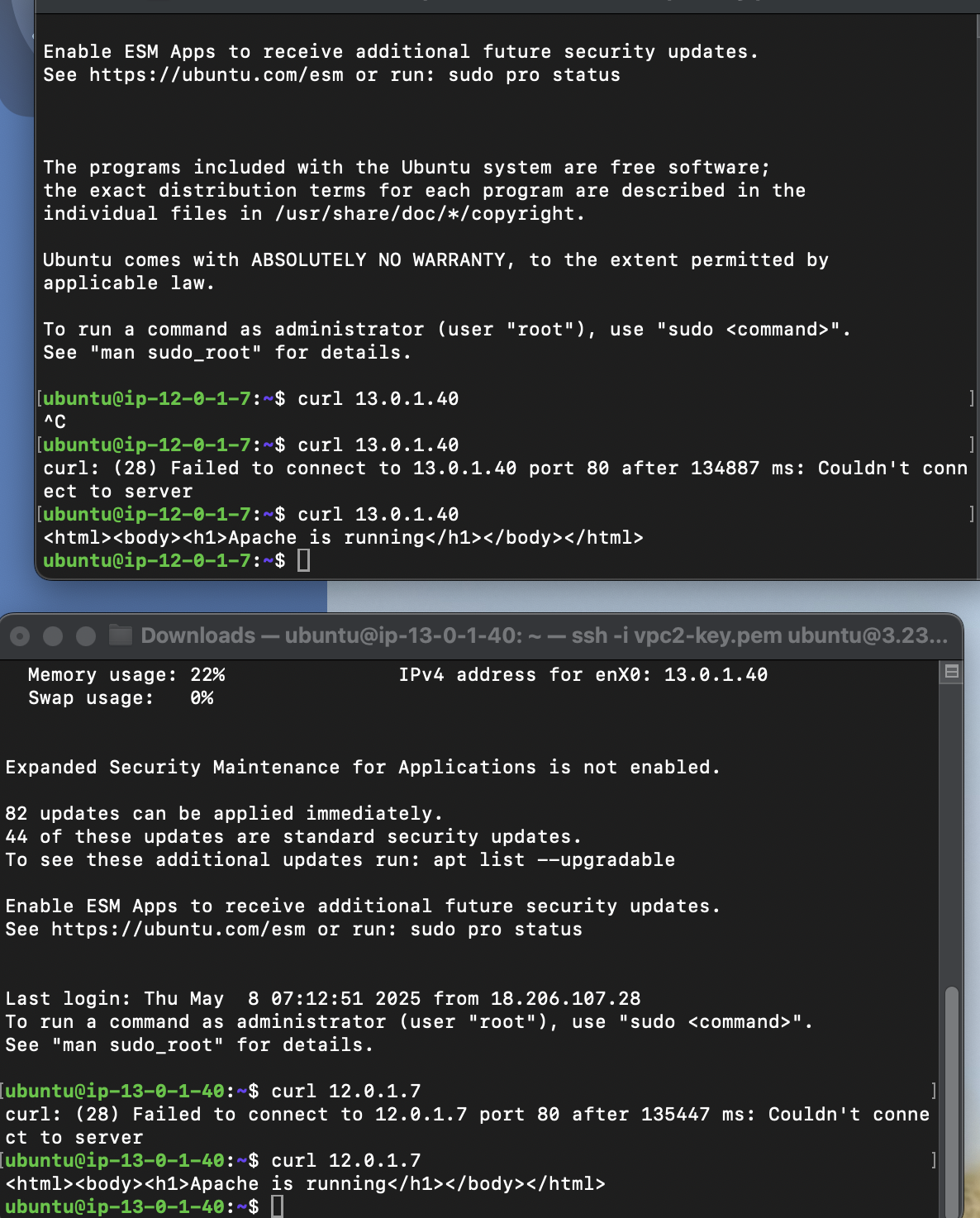
* in RT 2attach the internet gateway and peering should be vpc 1 ip address



* Create the two ec2 with vpc1 and vpc2



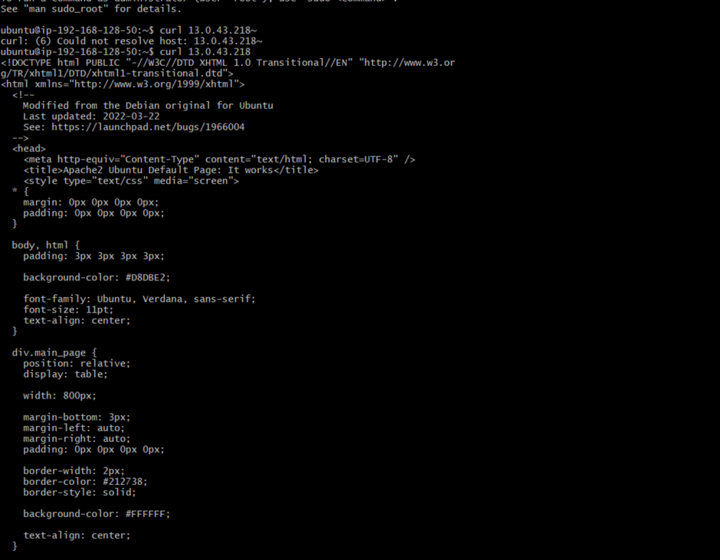
* check the connection is perfect or not with two ec2’s with the private address



1. Enable VPC peering for cross account. (You can collaborate with your friend and do this task).

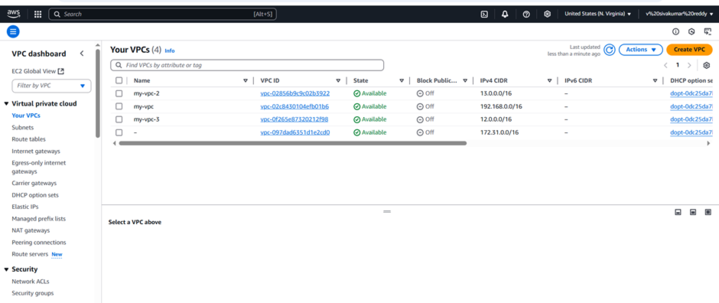
same as it is steps for the 2 question

with friend public id we can connect do the curl cammand or ping

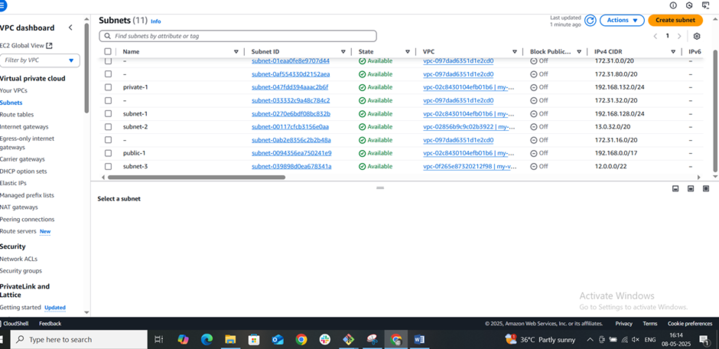


1. Setup VPC Transist gateway.

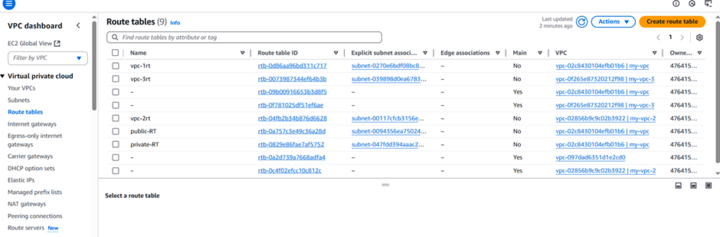
* first you need to create three vpc



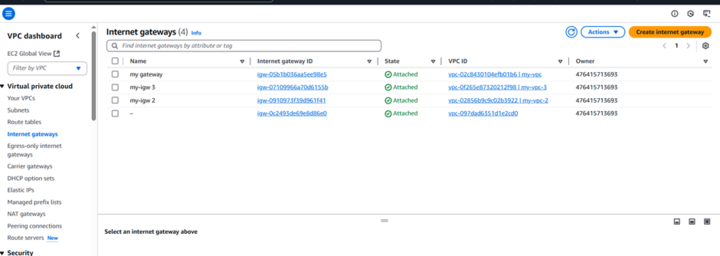
* create three subnets



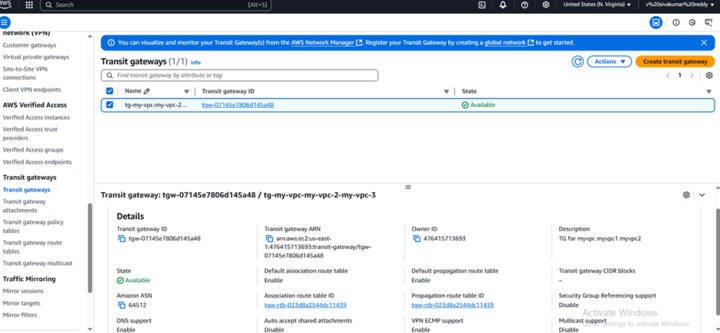
* then create three routs



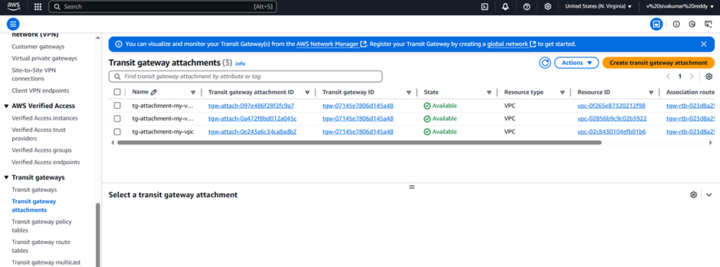
* then create three gate ways and atache it to the routes



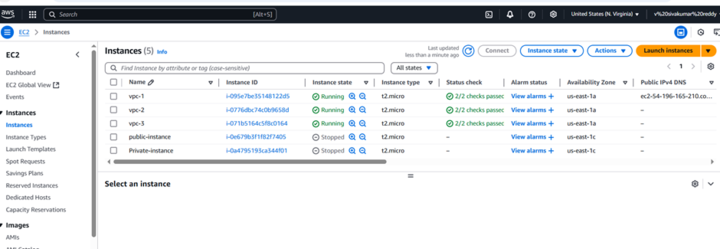
* then tansit gate way

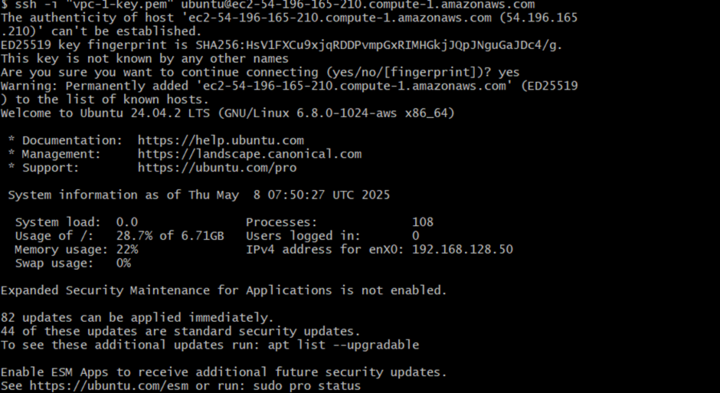


* now create the three transit attachments



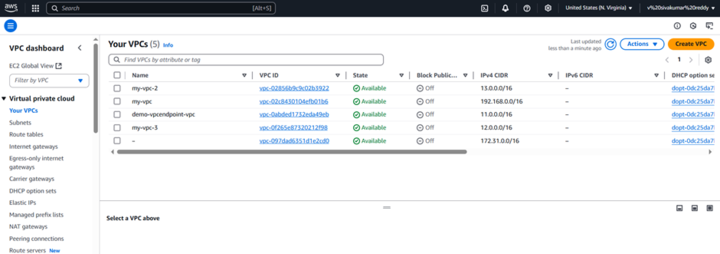
* then create the three instances



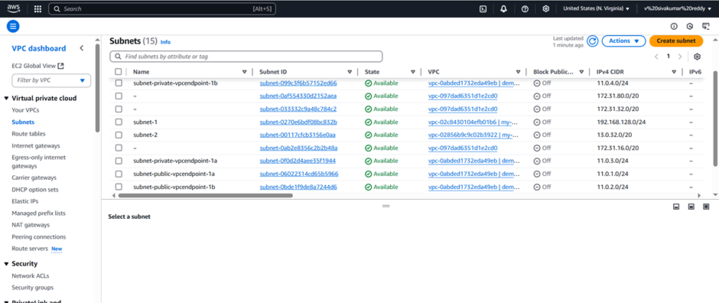


1. Setup VPC End Point.

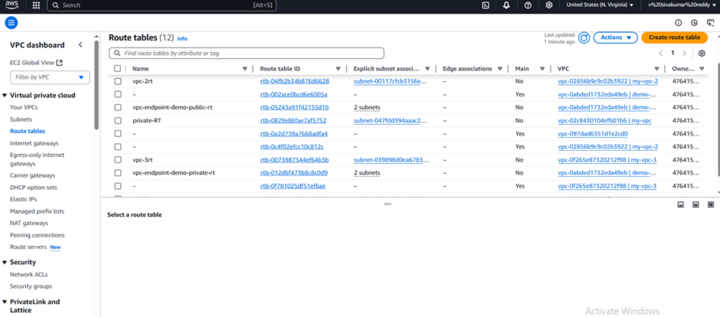
* first you need to create two vpc



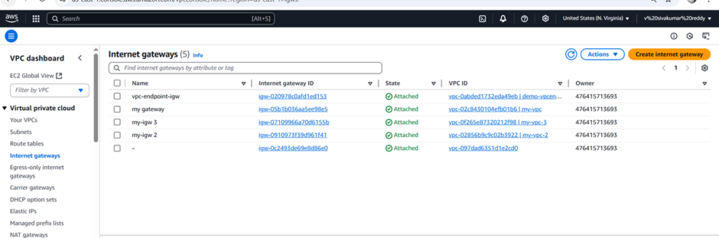
* create two subnets



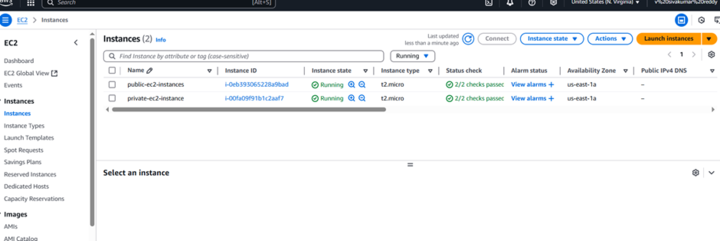
* create two routes



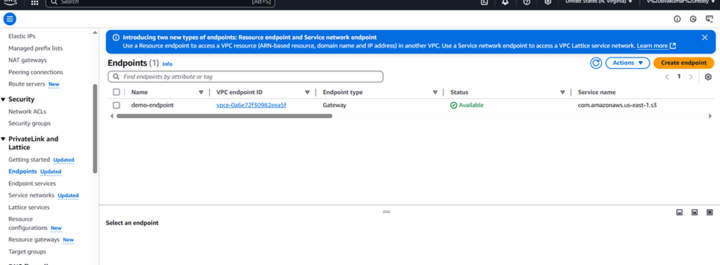
create two internet gateways



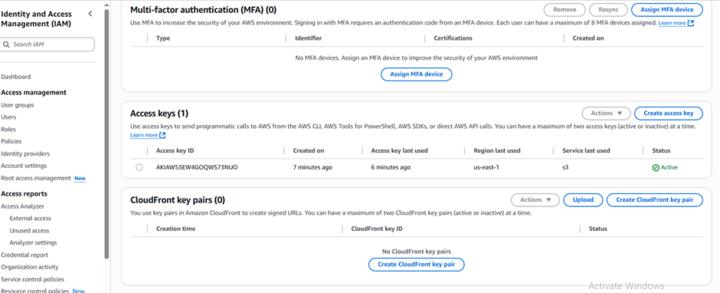
* create two instances



* create one endpoint



* create one access key



* then cnfigure the aws

[ec2-user@ip-11-0-3-15 ~]$ aws configure

AWS Access Key ID [None]: AKIAW53EW4GOQWS73NUO

AWS Secret Access Key [None]: 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

Default region name [None]: us-east-1

Default output format [None]: json

