***Karan Kumar-Batch7-Assigment***

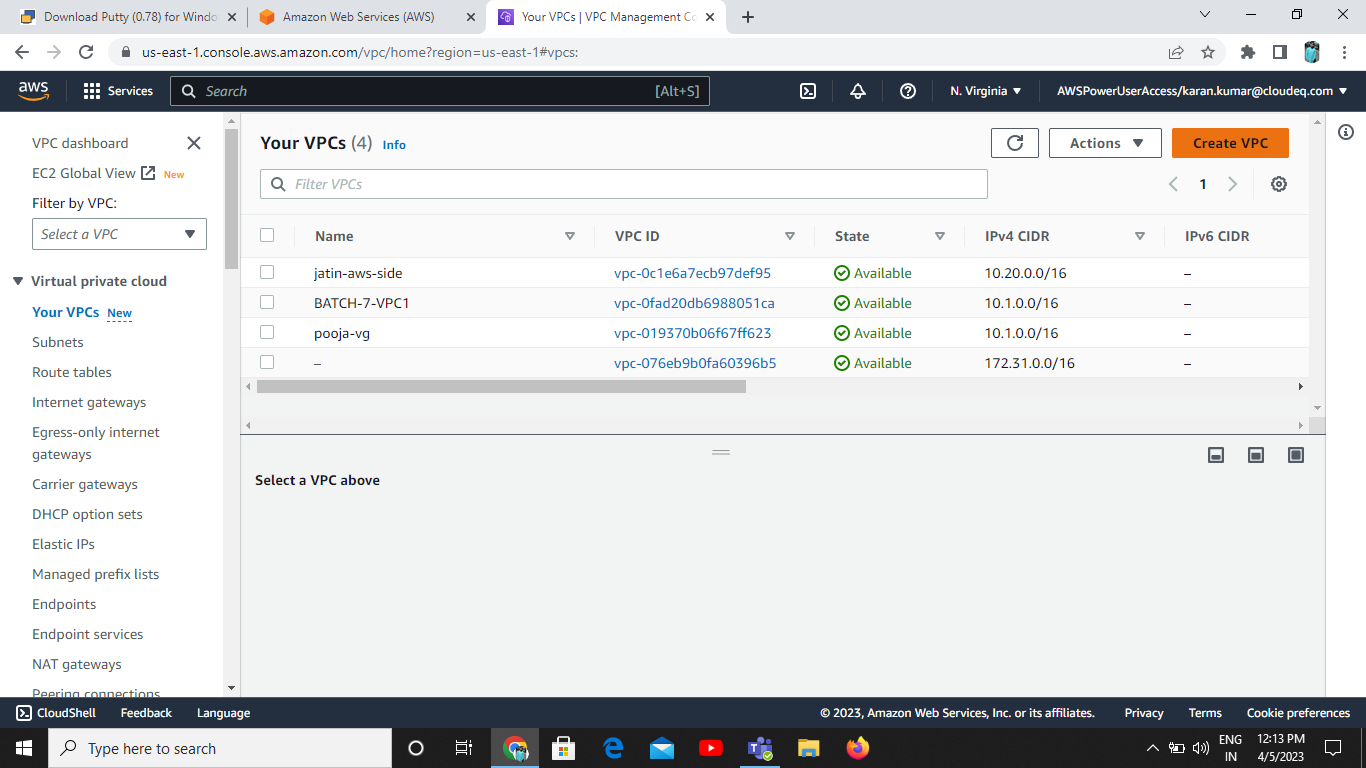
***Karan Kumar-(CEQ-539)***

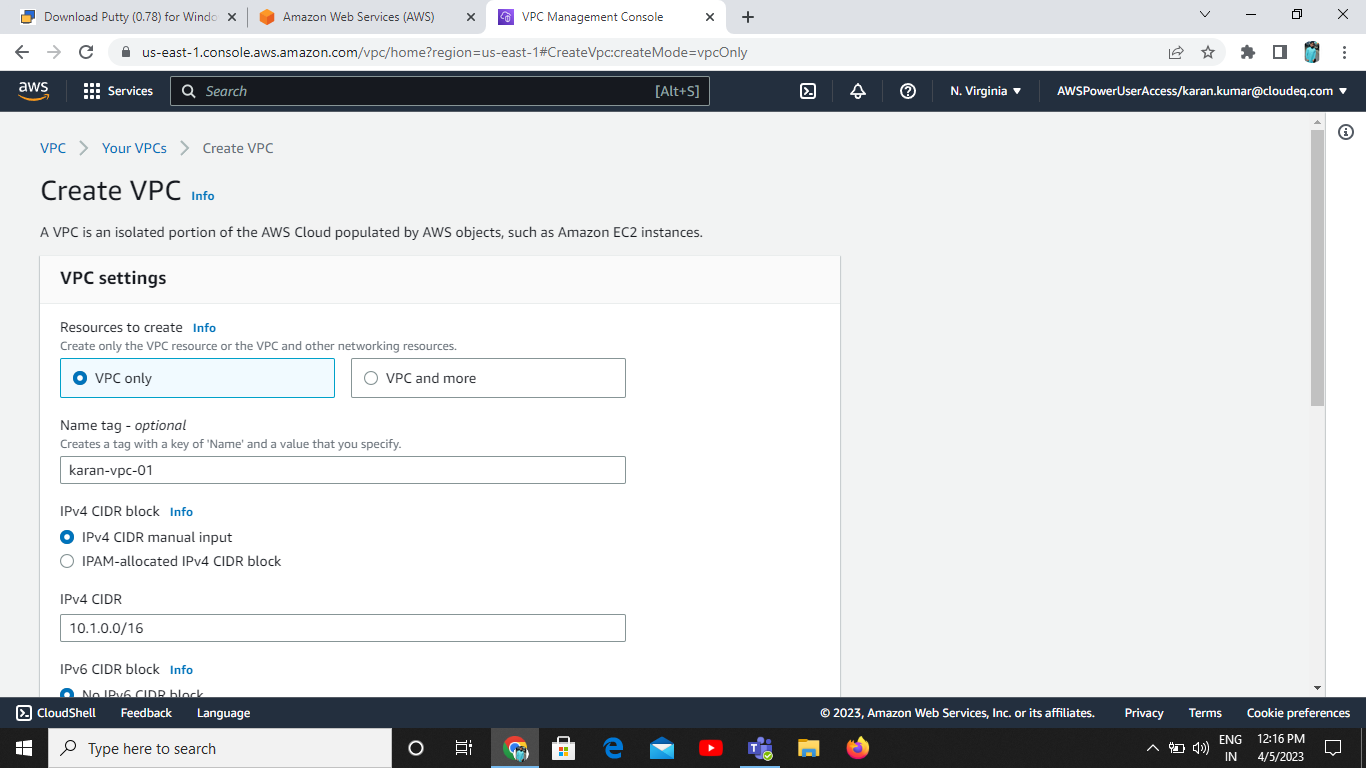
**AWS SITE TO SITE VPN*:***

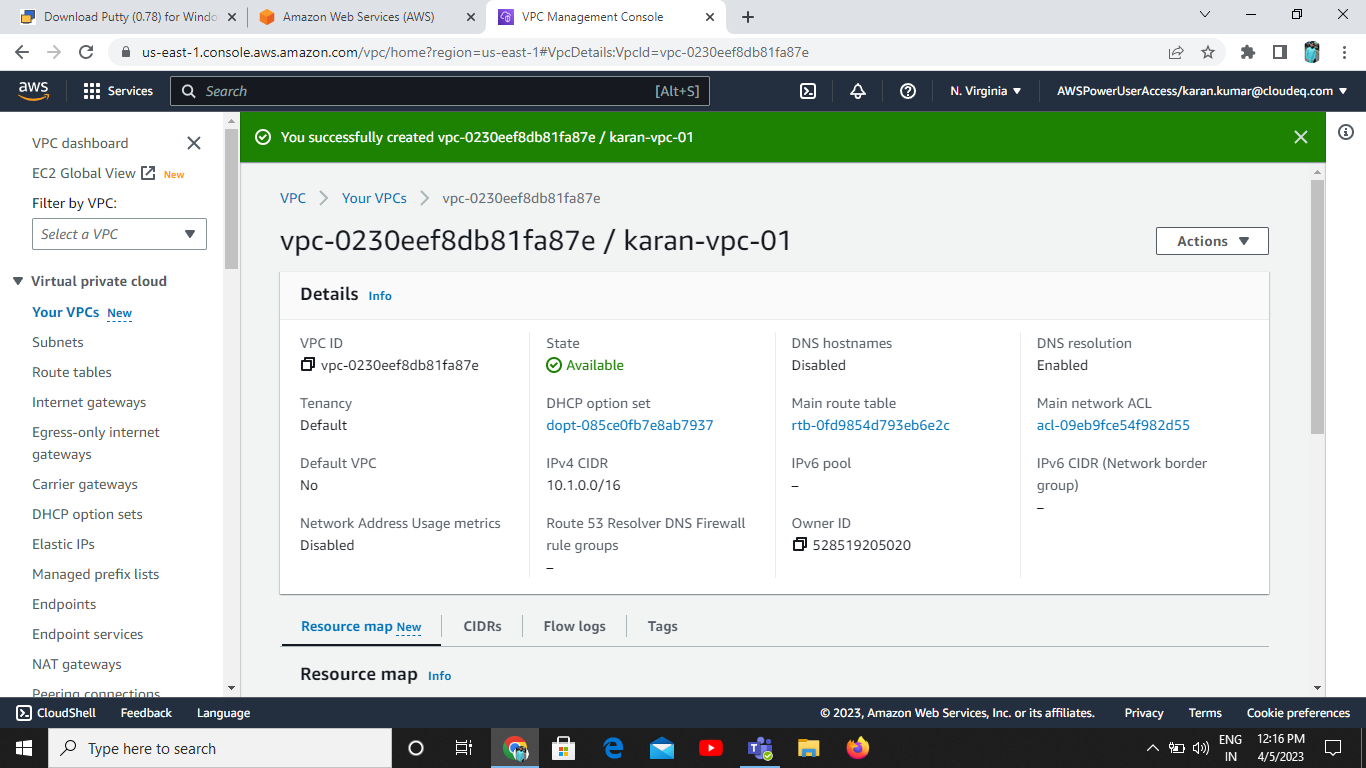
AWS Site-to-Site VPN is a way for companies to connect their office or data center to their resources on Amazon Web Services (AWS) securely. It's like a secret tunnel that allows data to travel between their own network and their resources on AWS without being intercepted by anyone else. This is helpful for businesses that want to use cloud resources like servers and databases, but still need to communicate with their own network in a secure way.

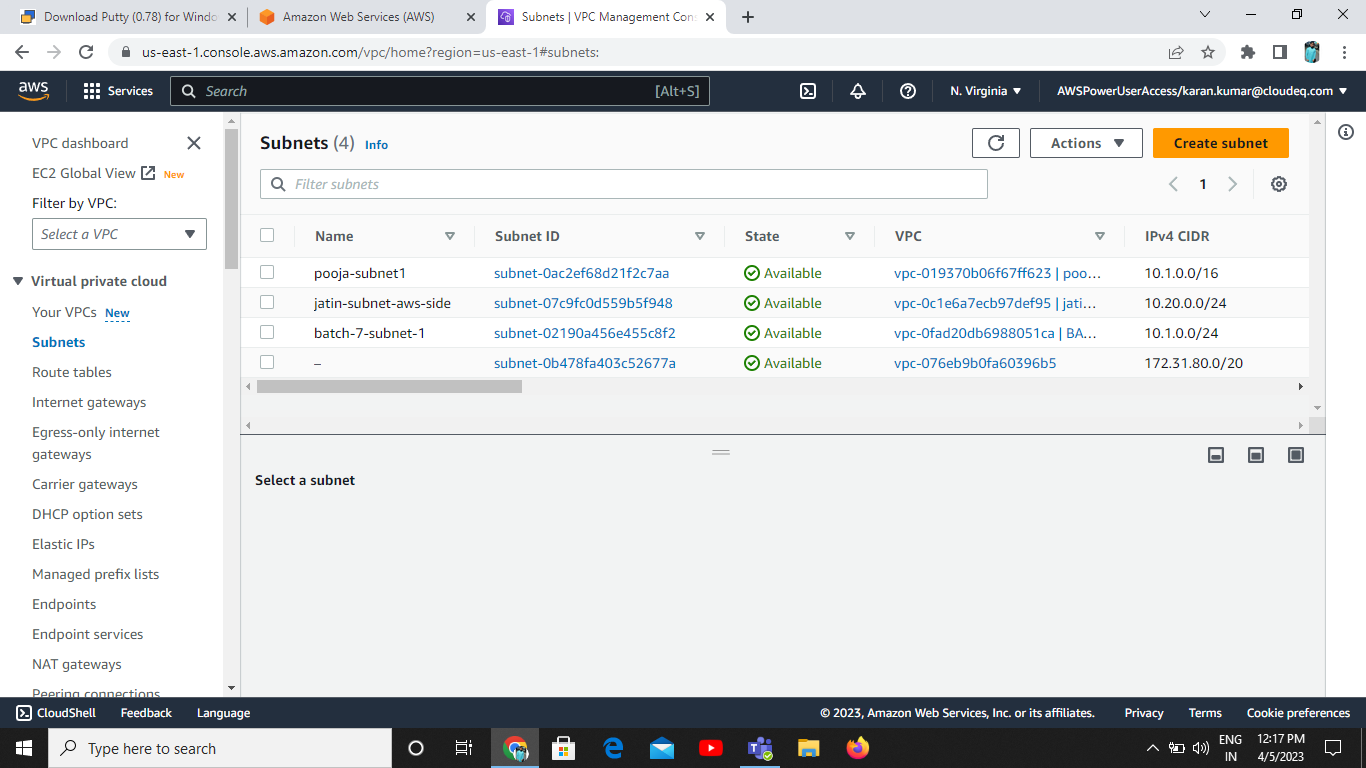
First create two vpc in different-different region:

First VPC:

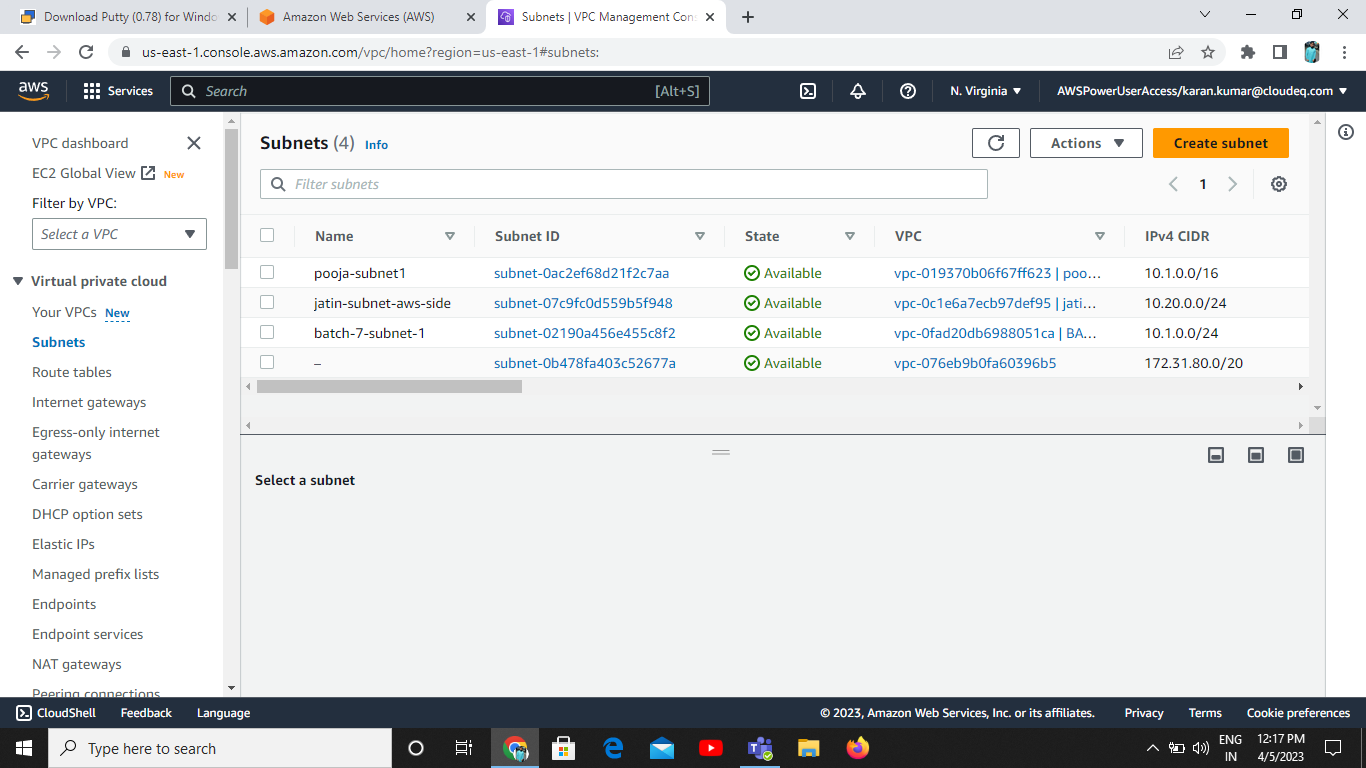


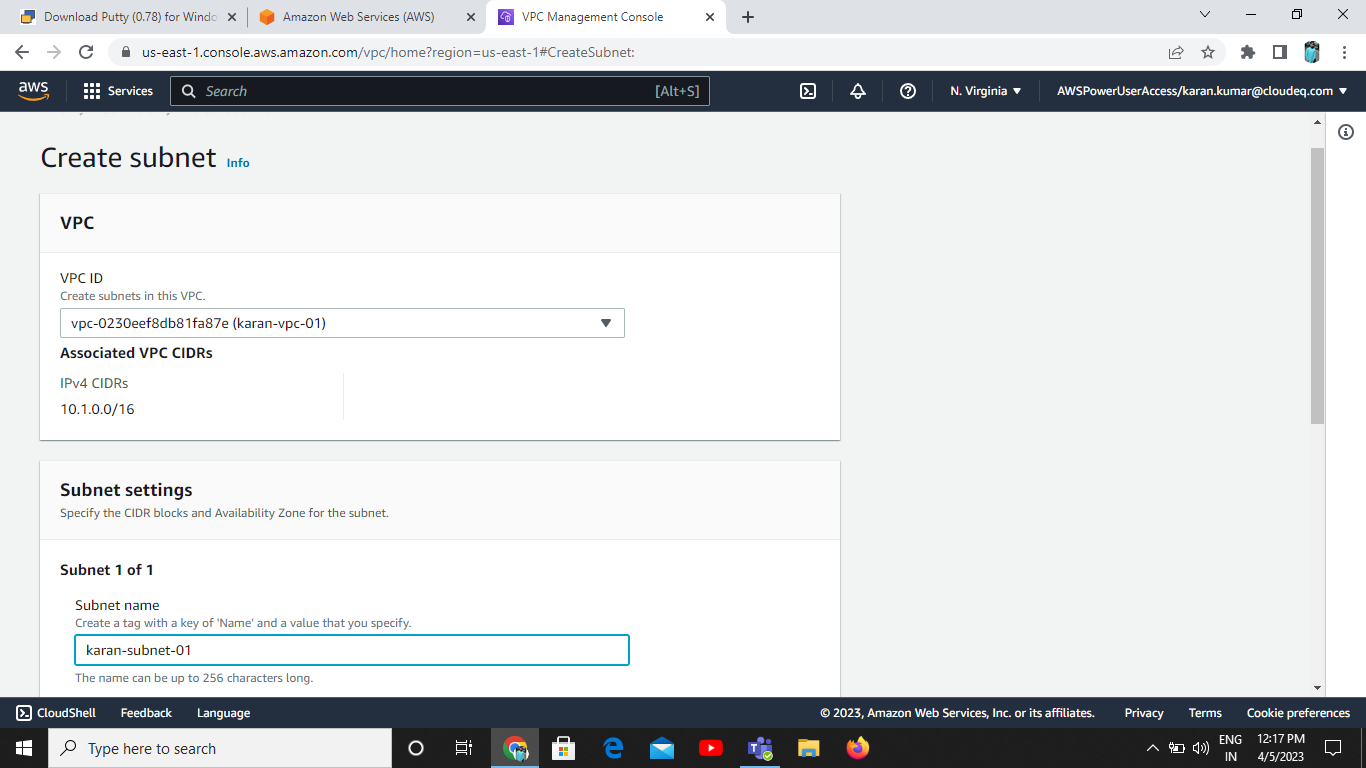


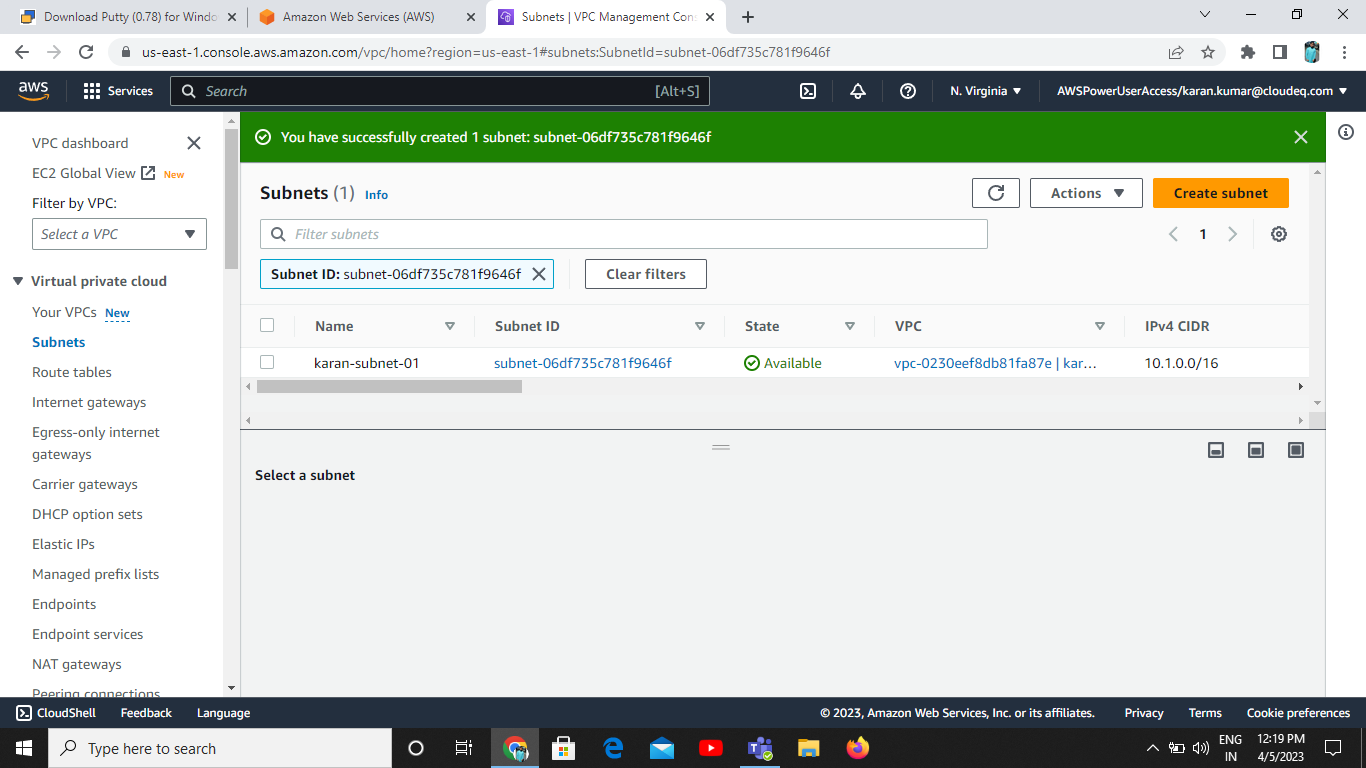




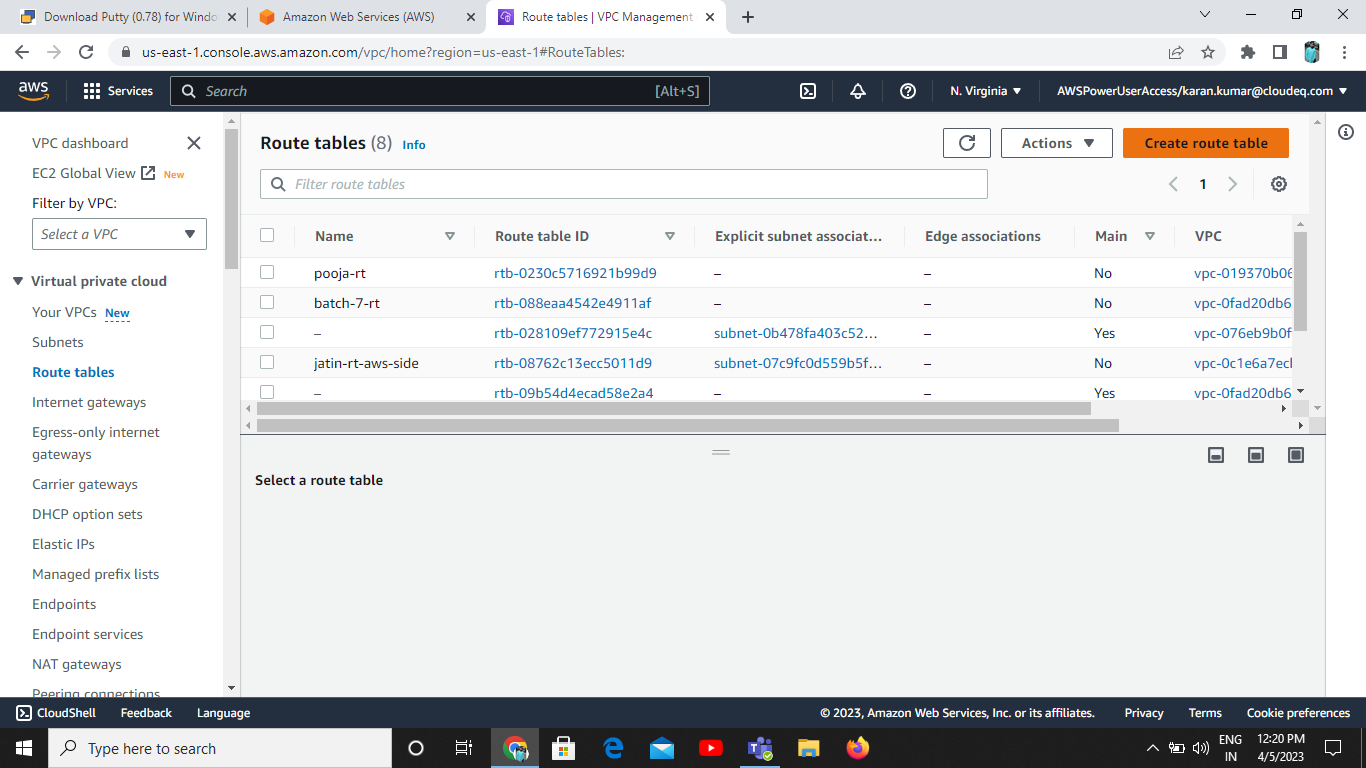
Create Subnet:

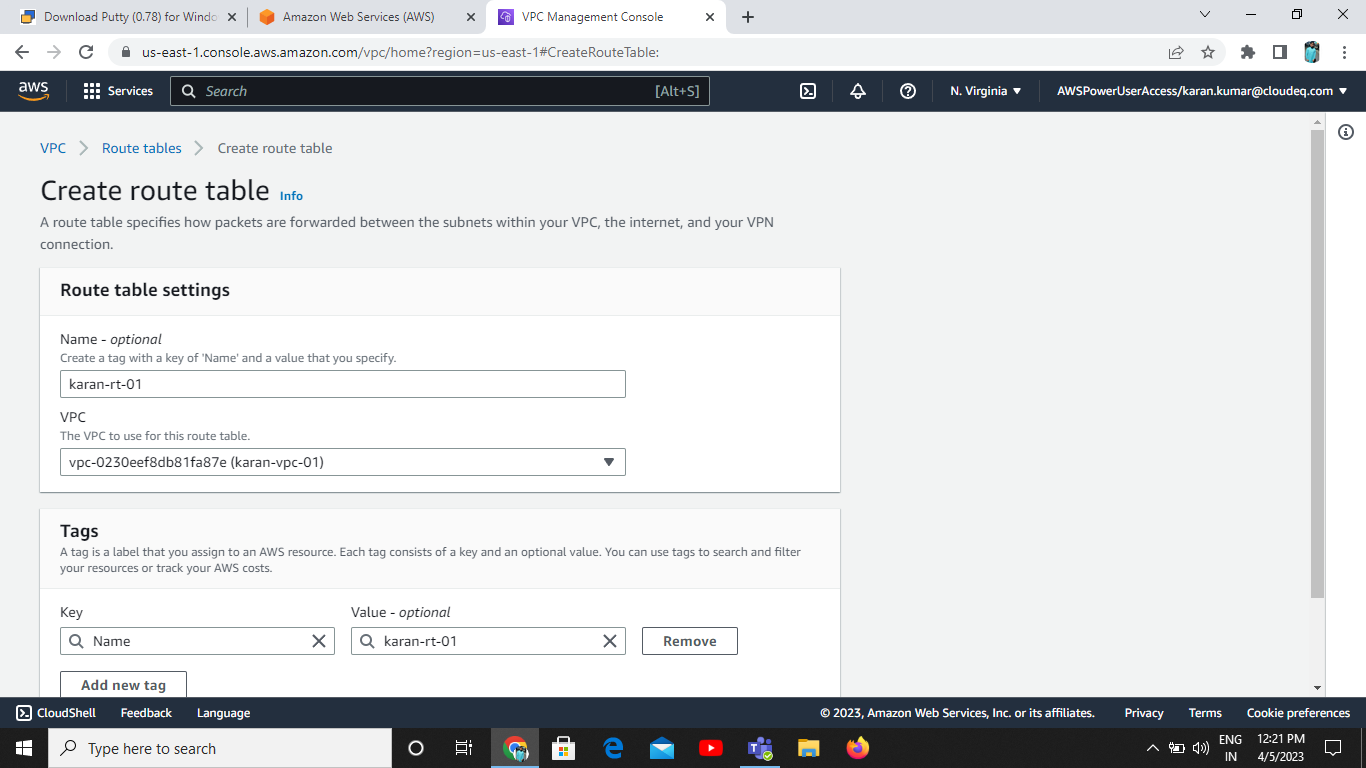


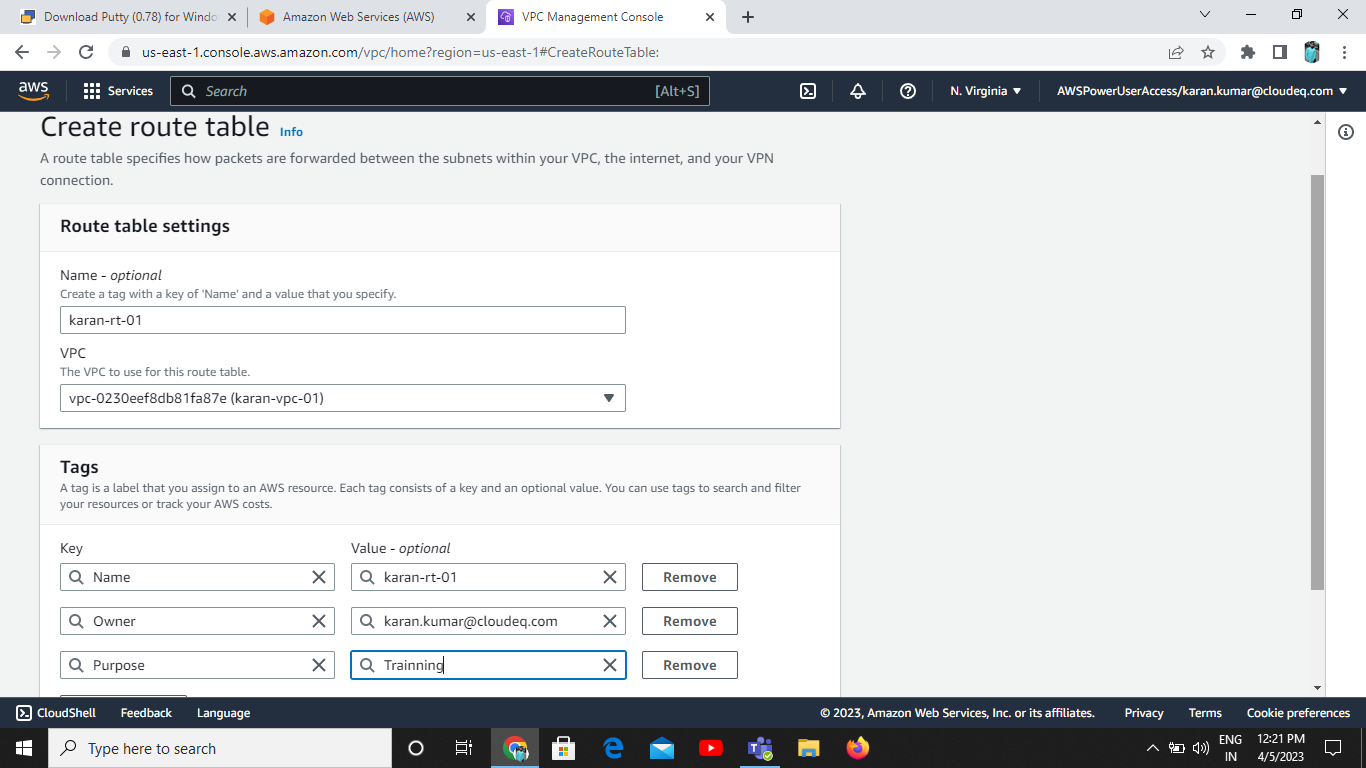


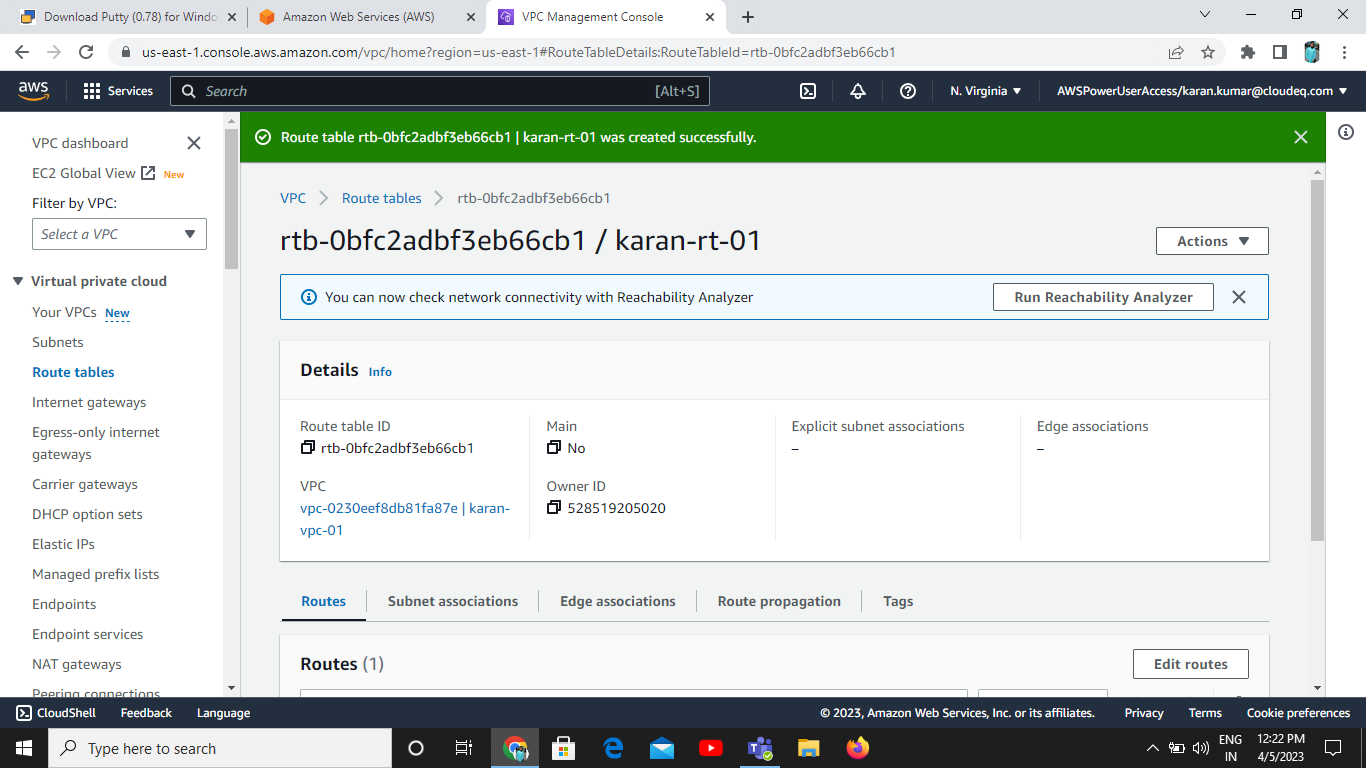


Create Route Table:

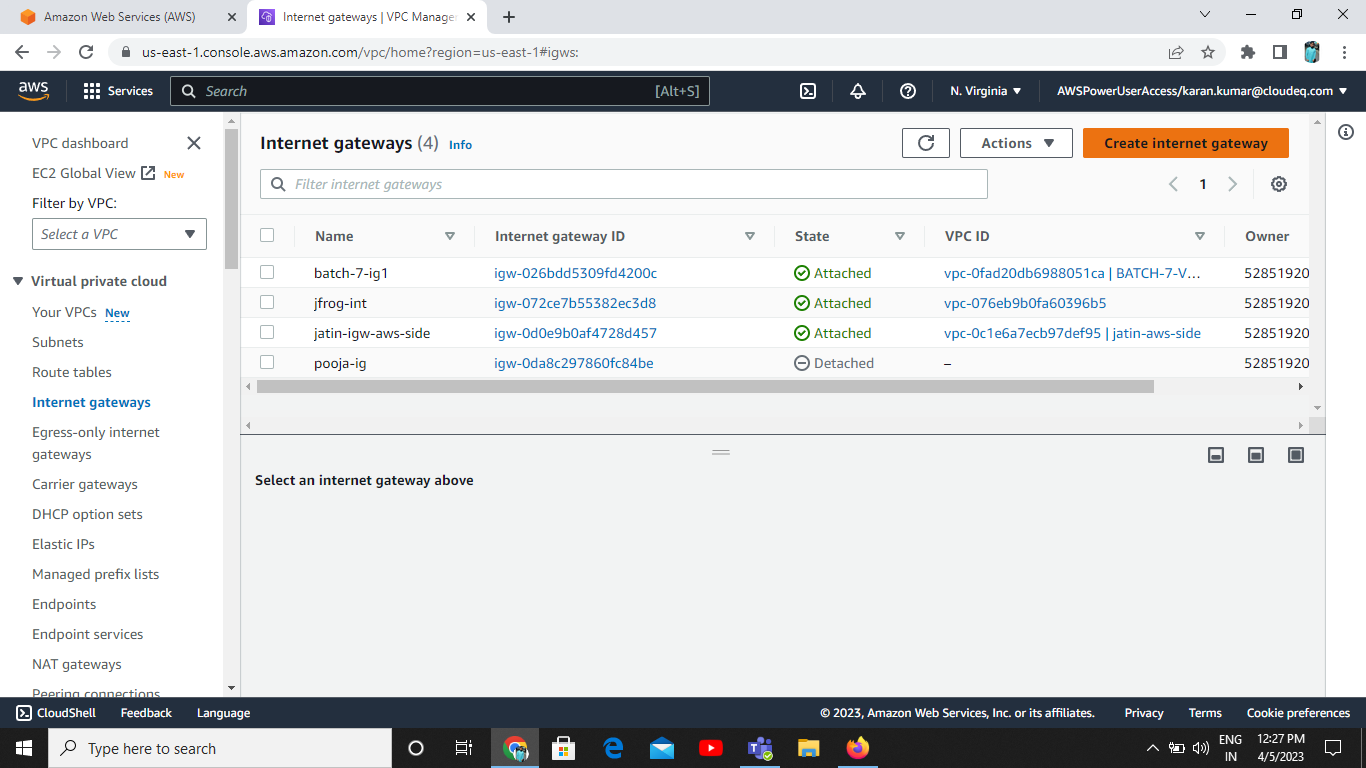


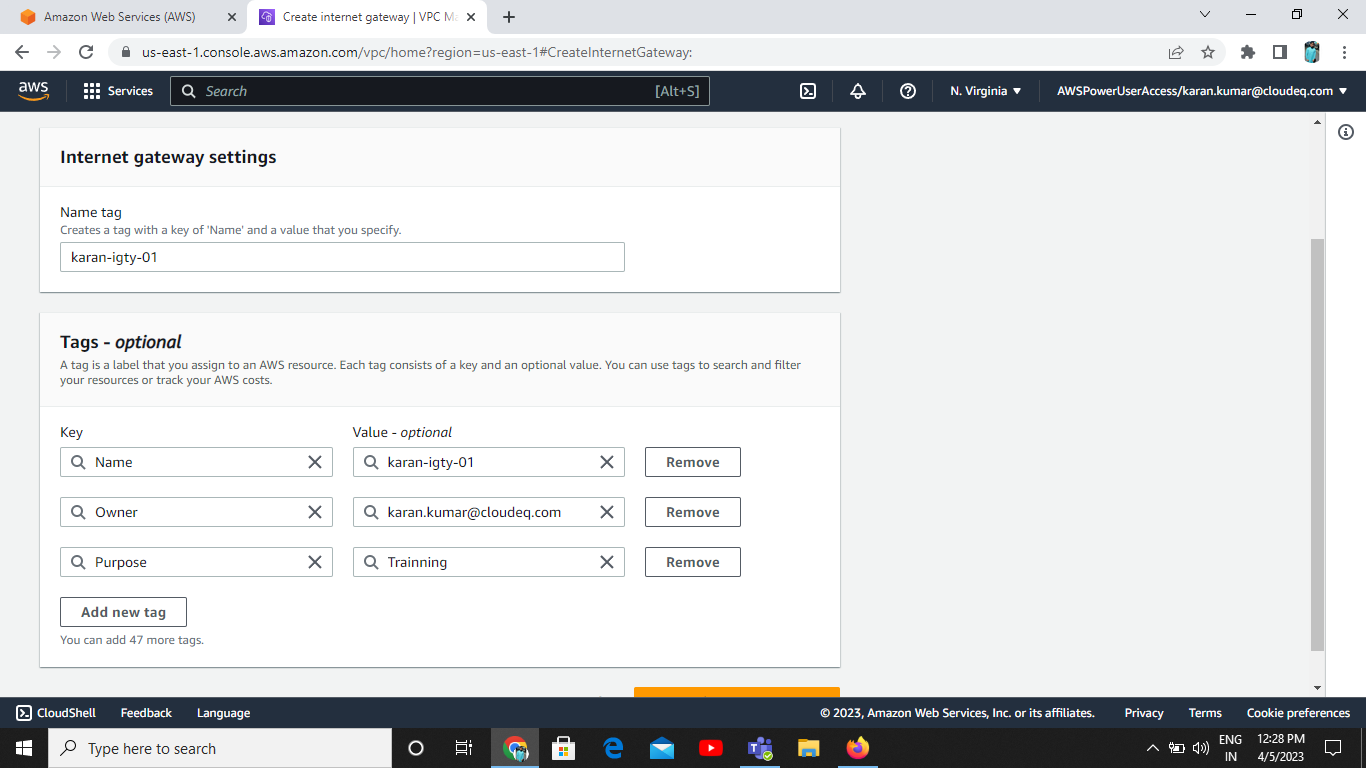




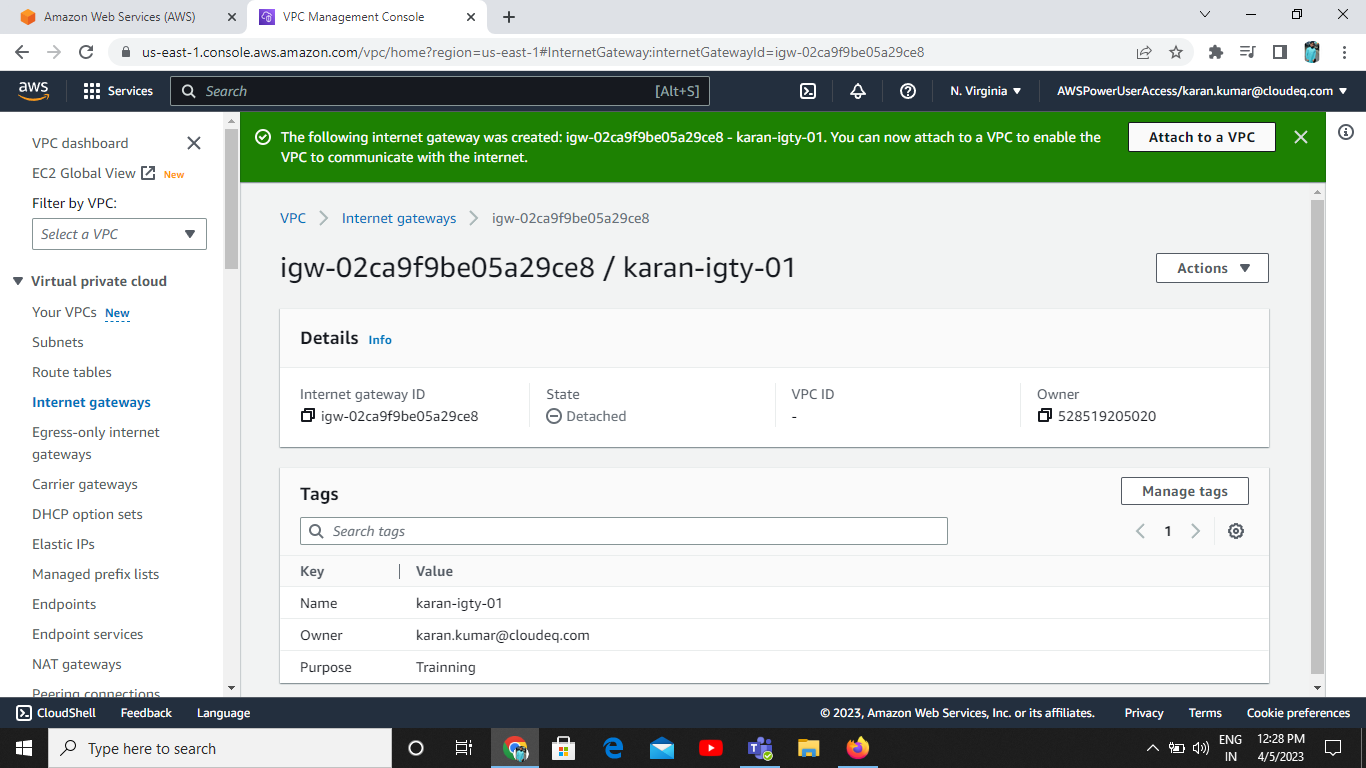


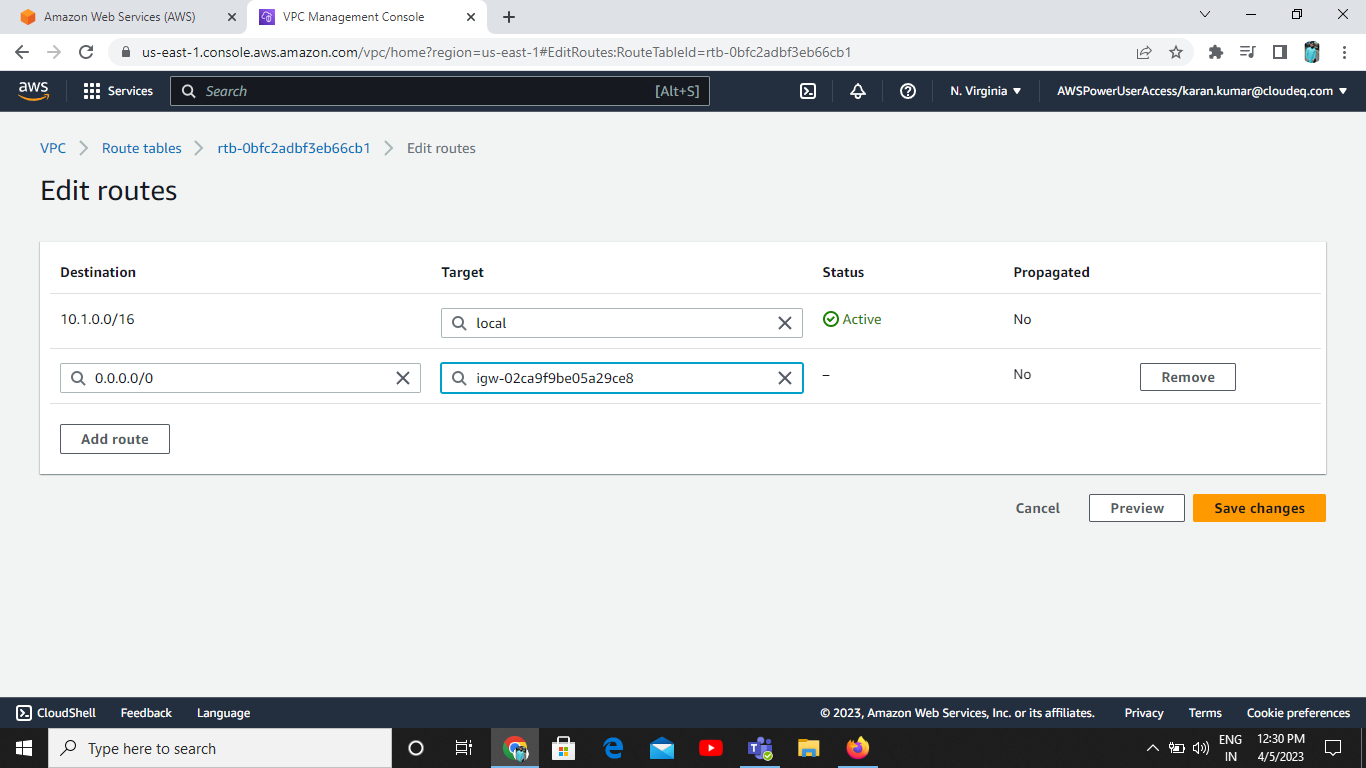
Create Internet Gateway:



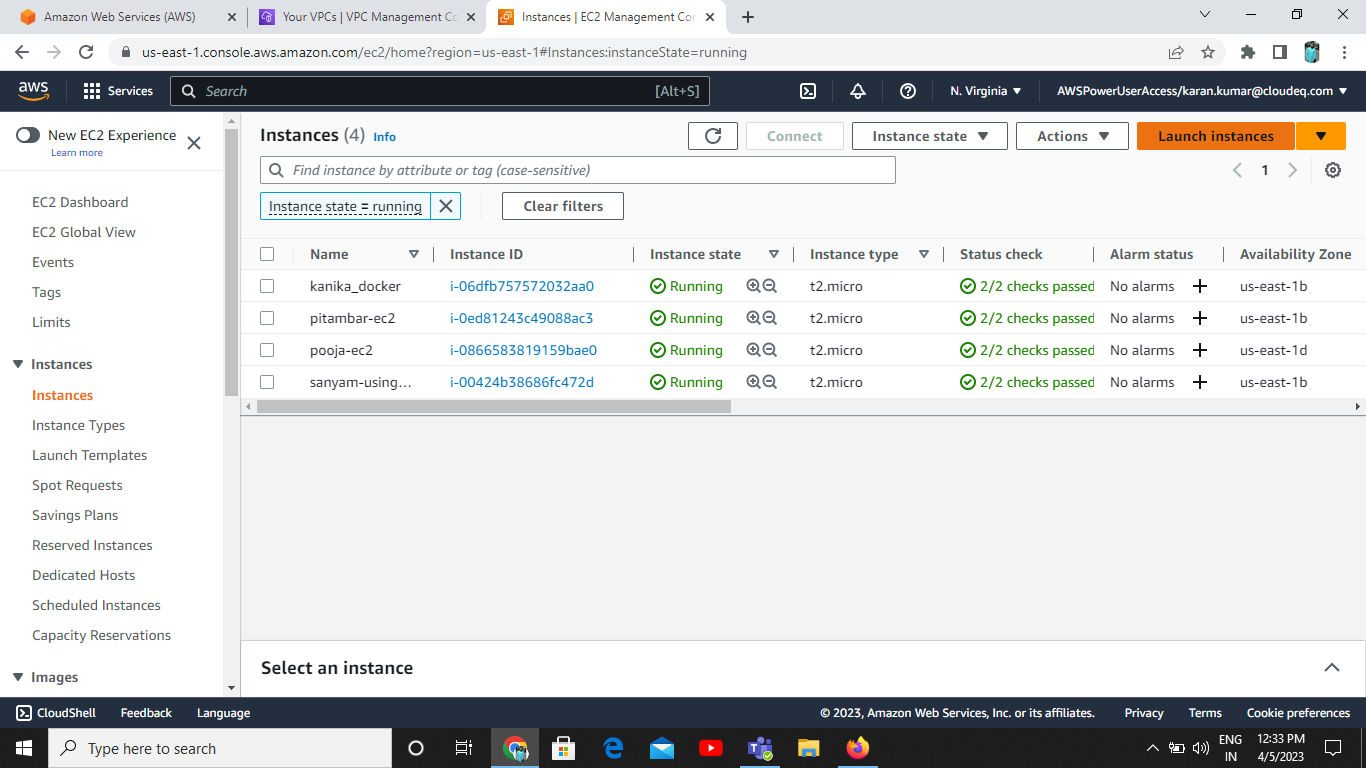


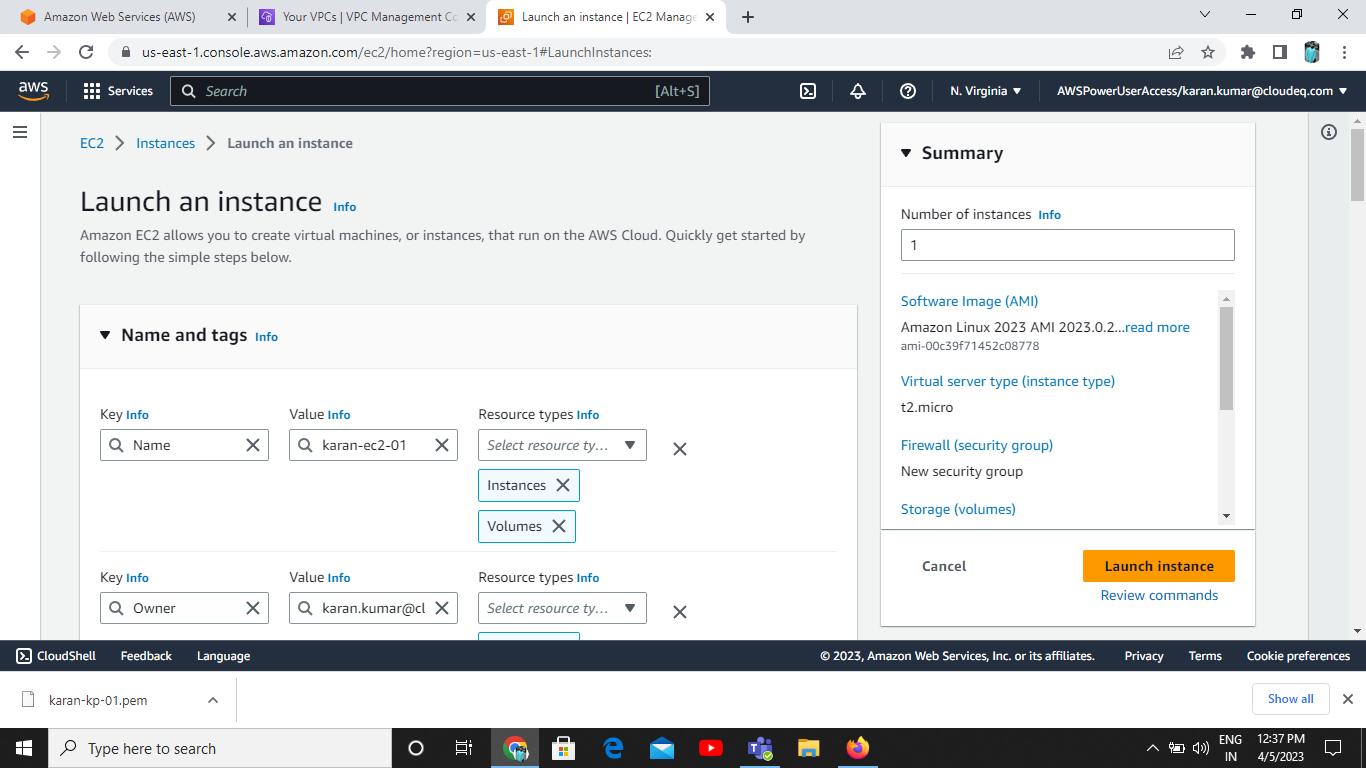
Attach VPC for internet gateway:

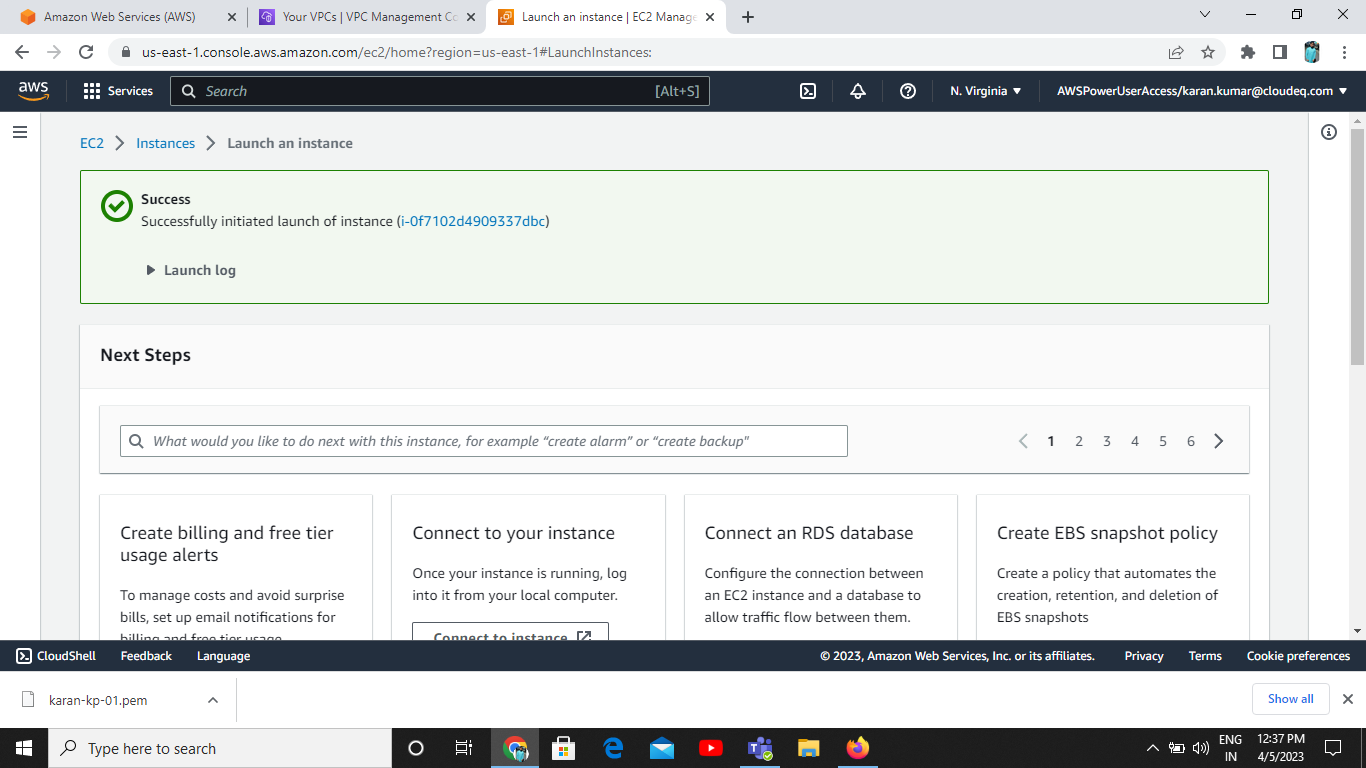




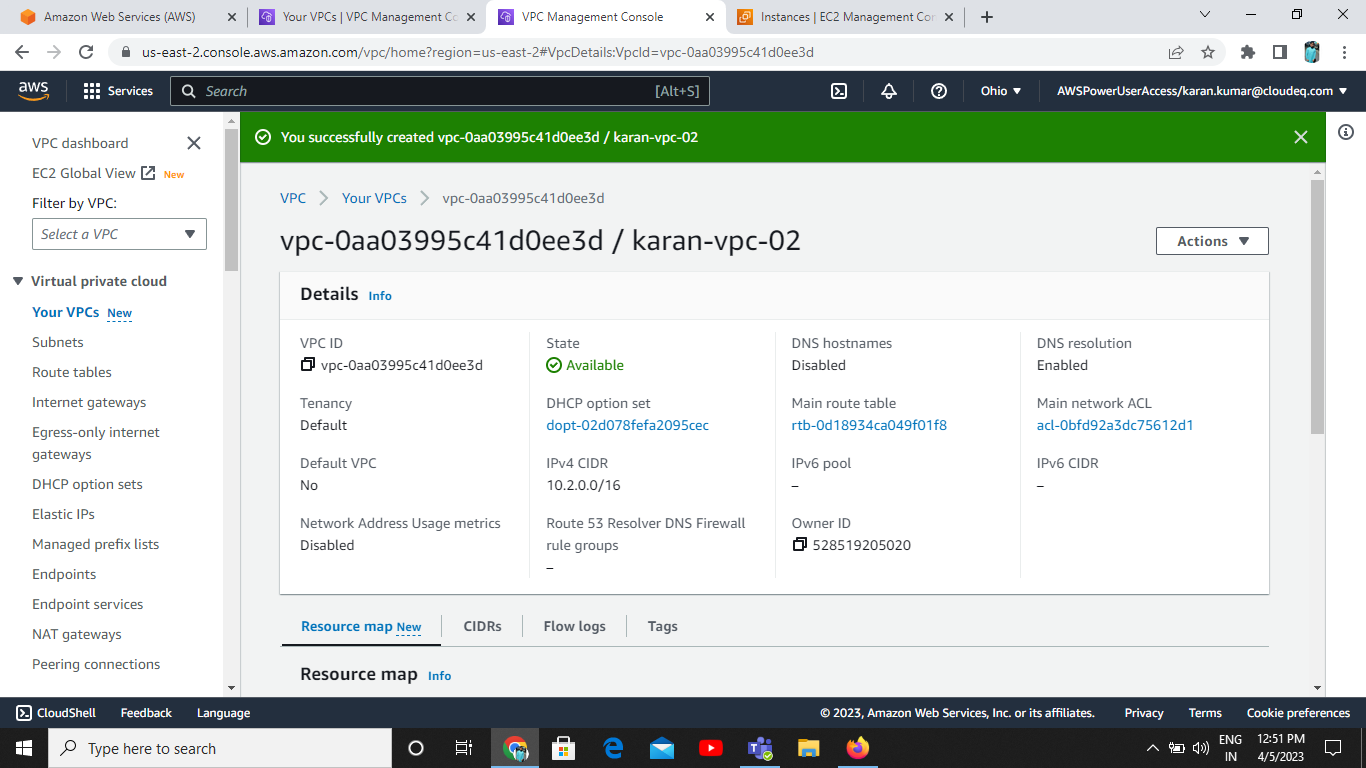
Create Ec2 Instance and Attach to VPC:

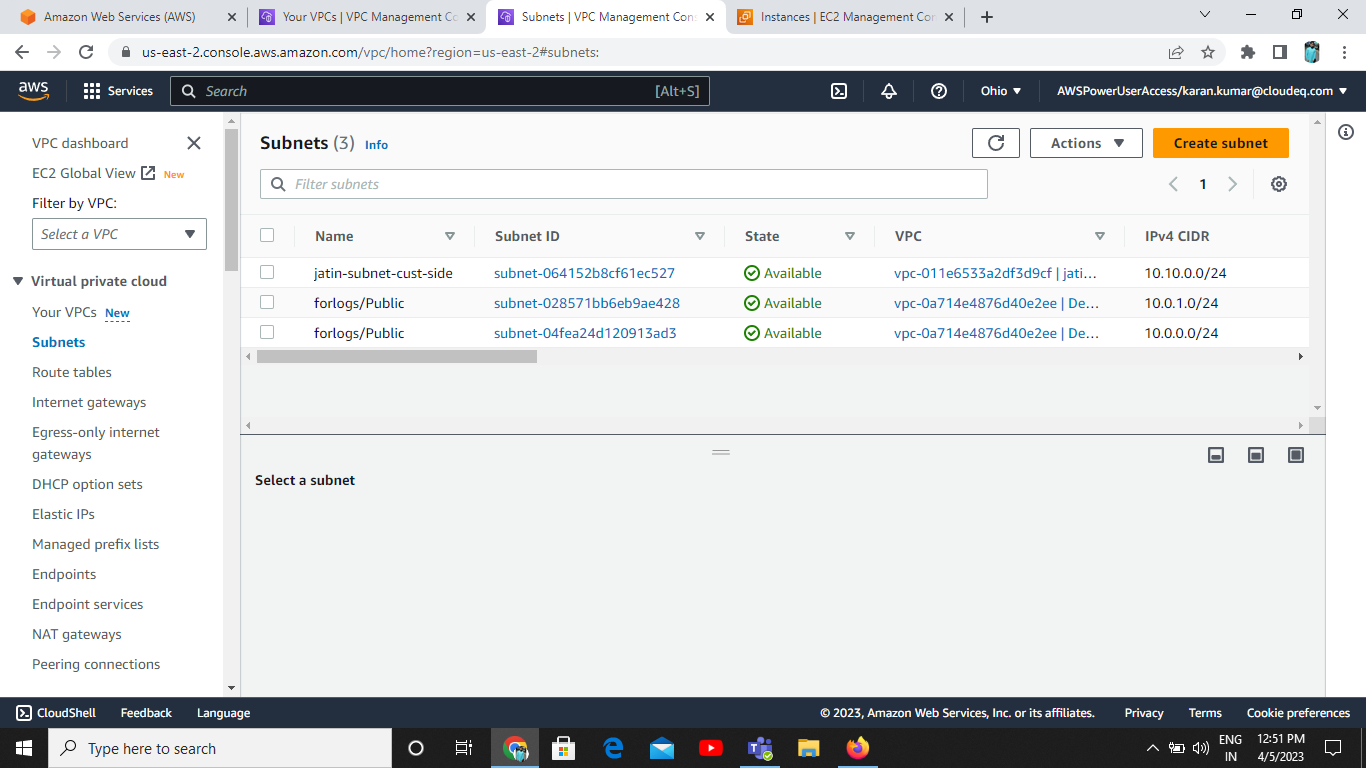


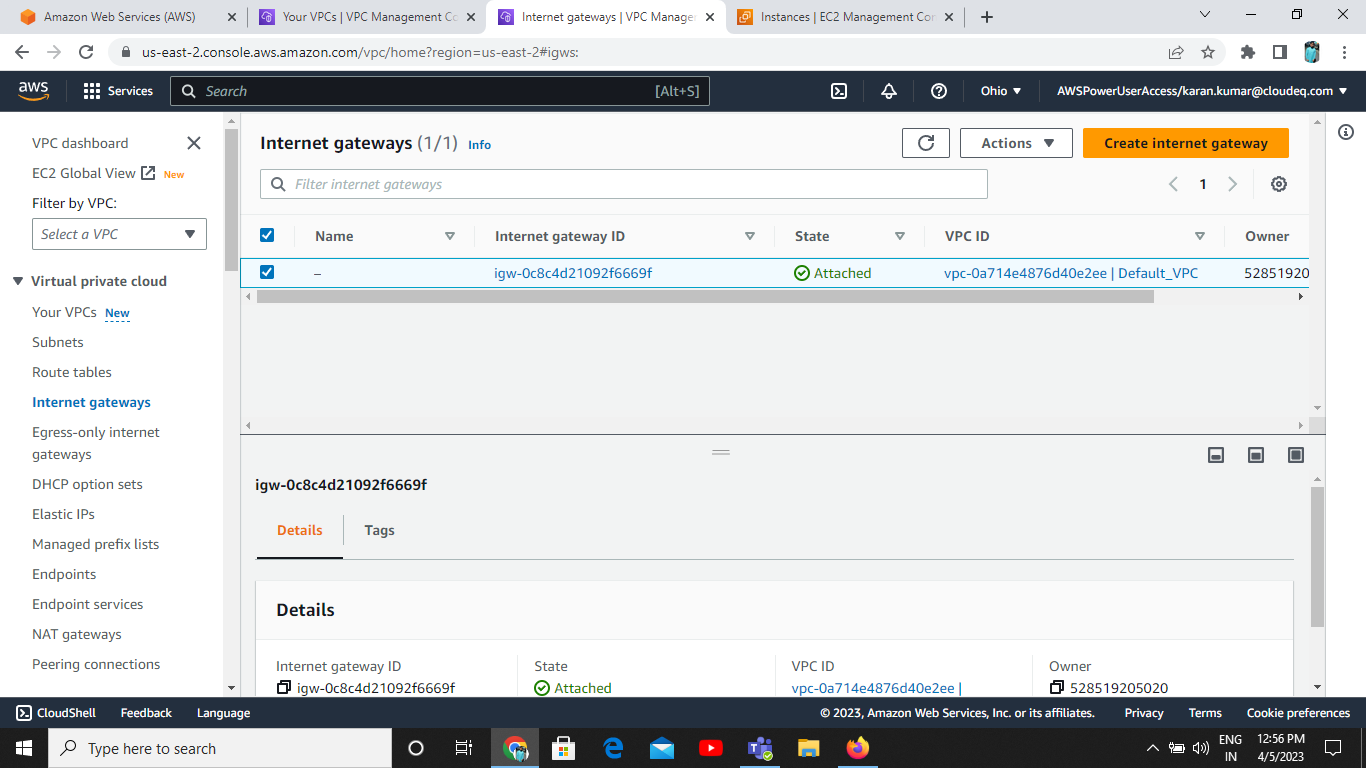




Create Second VPC and EC2 instance:

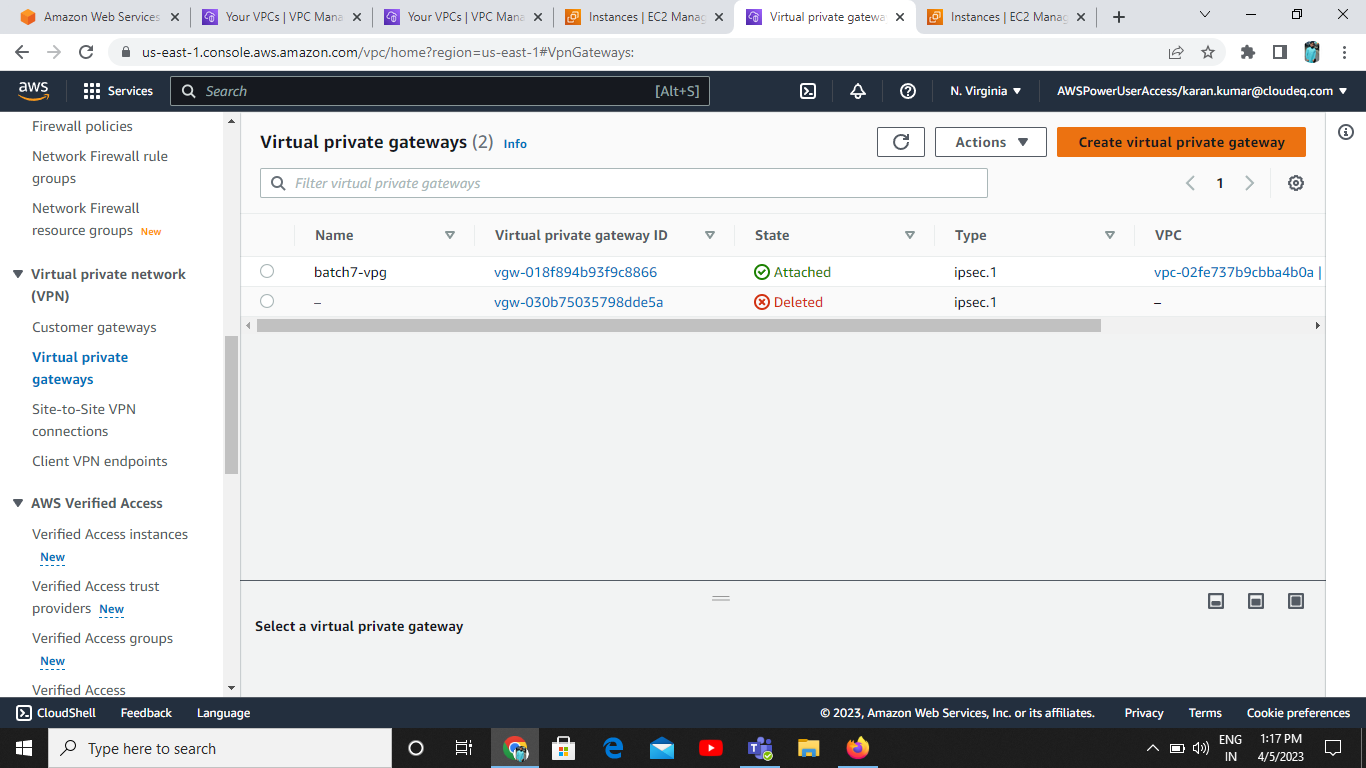


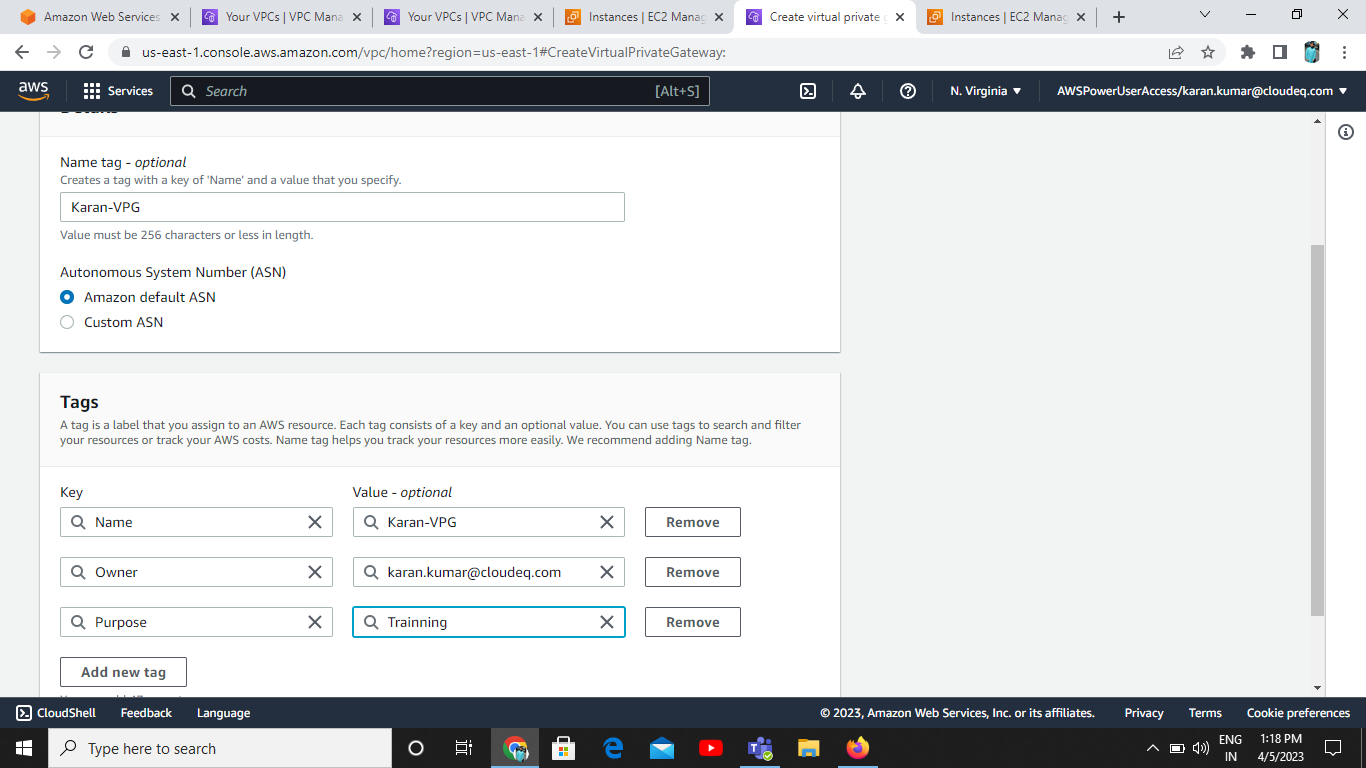




***Create Site to site VPN***

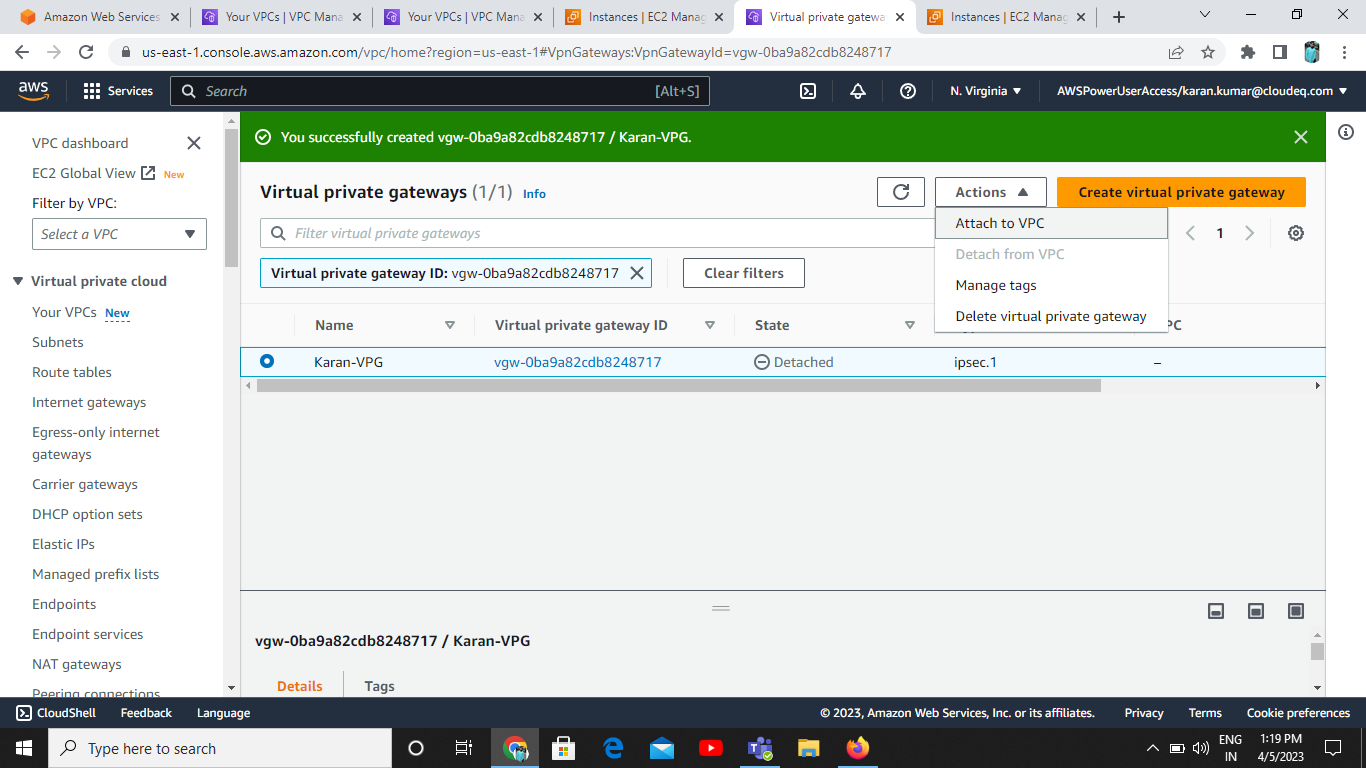
Create Virtual Private Gateway:

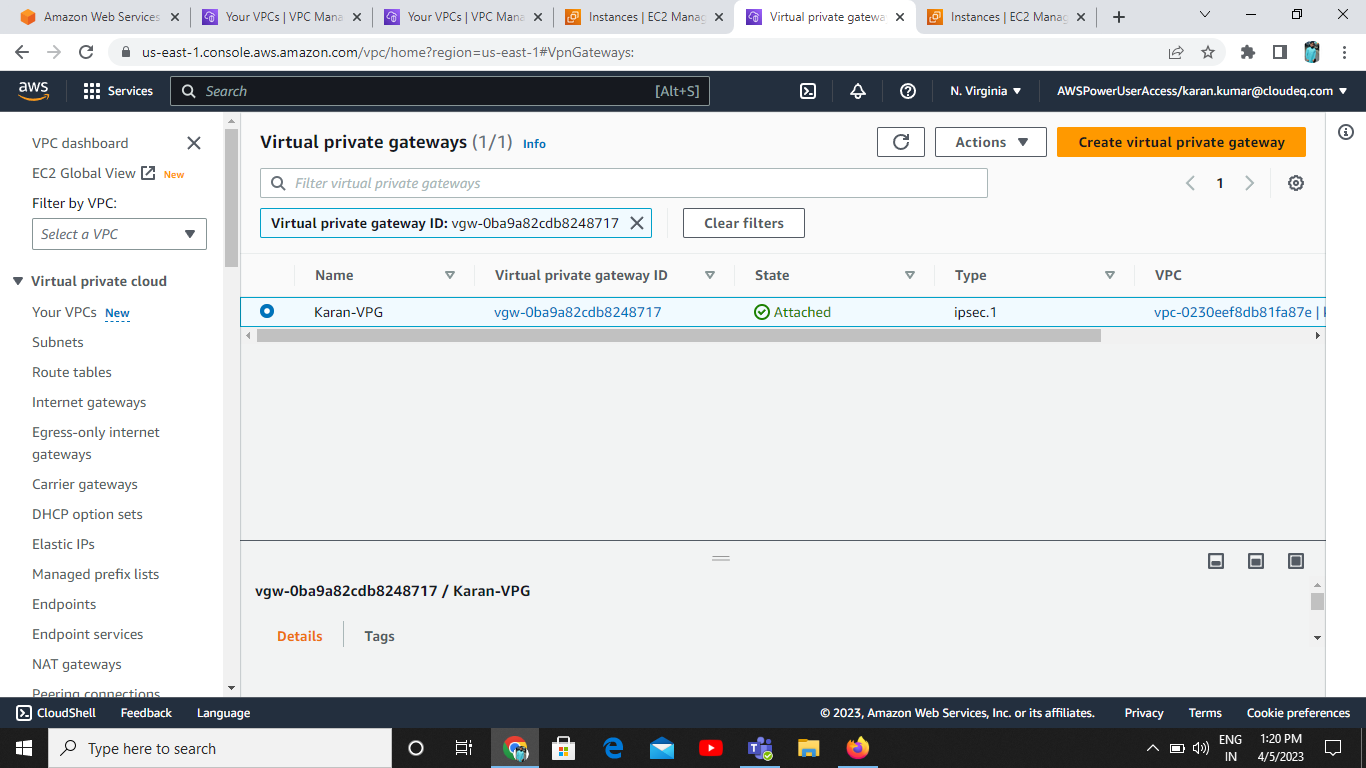




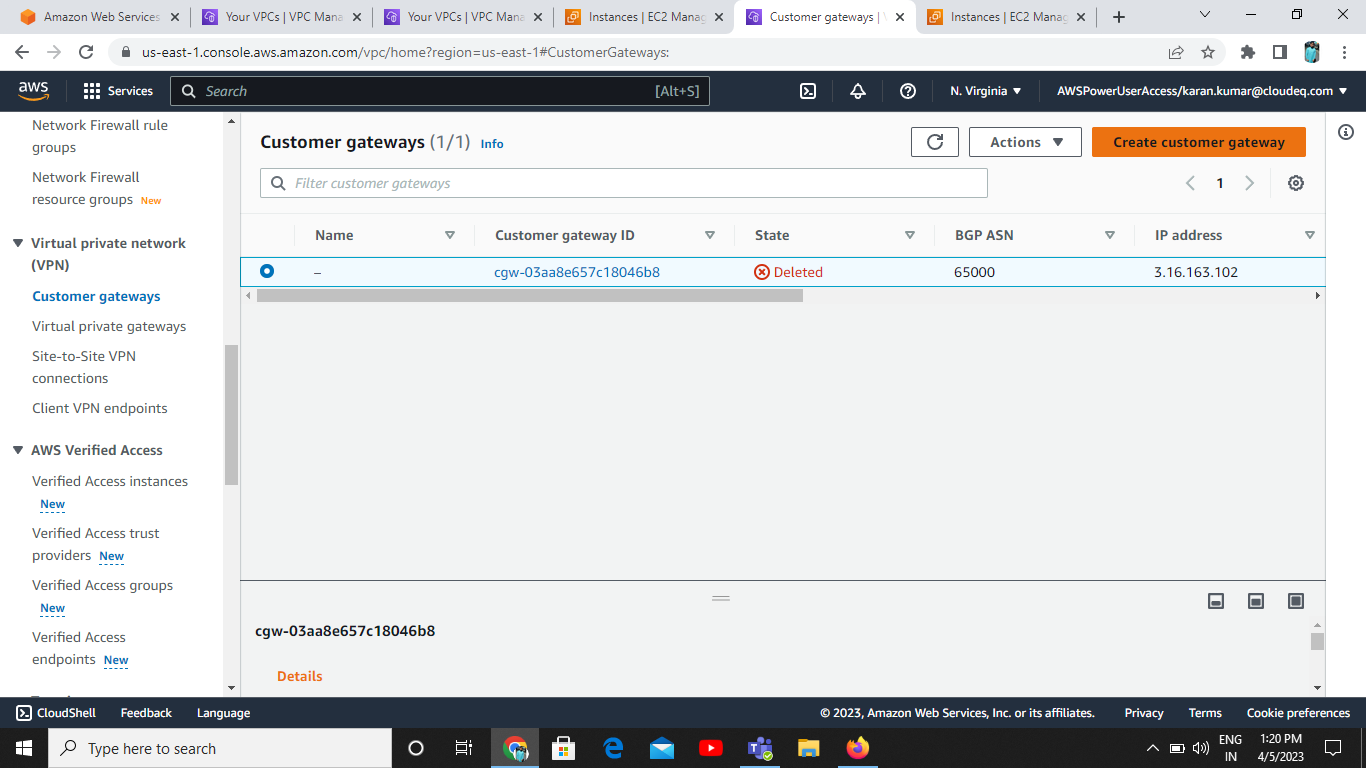


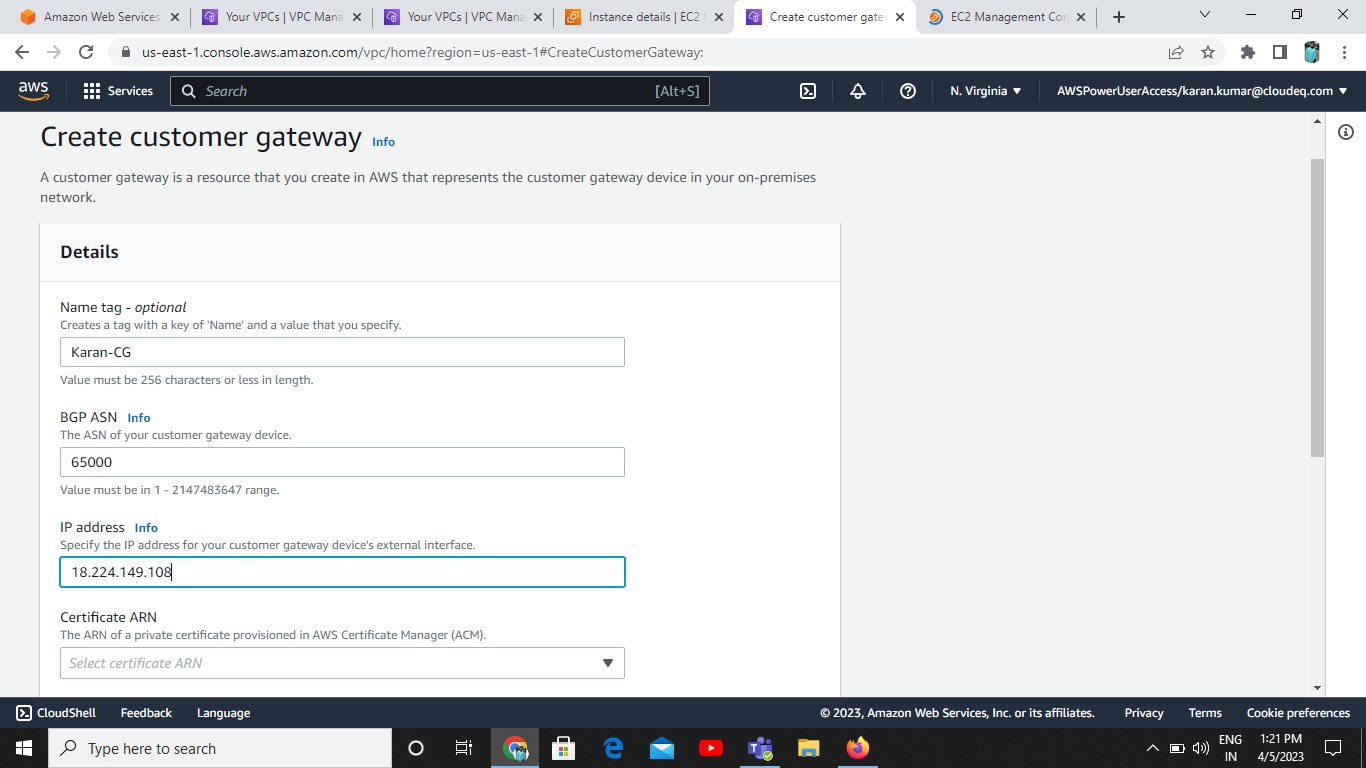
Attach the vpc for virtual private gateway:

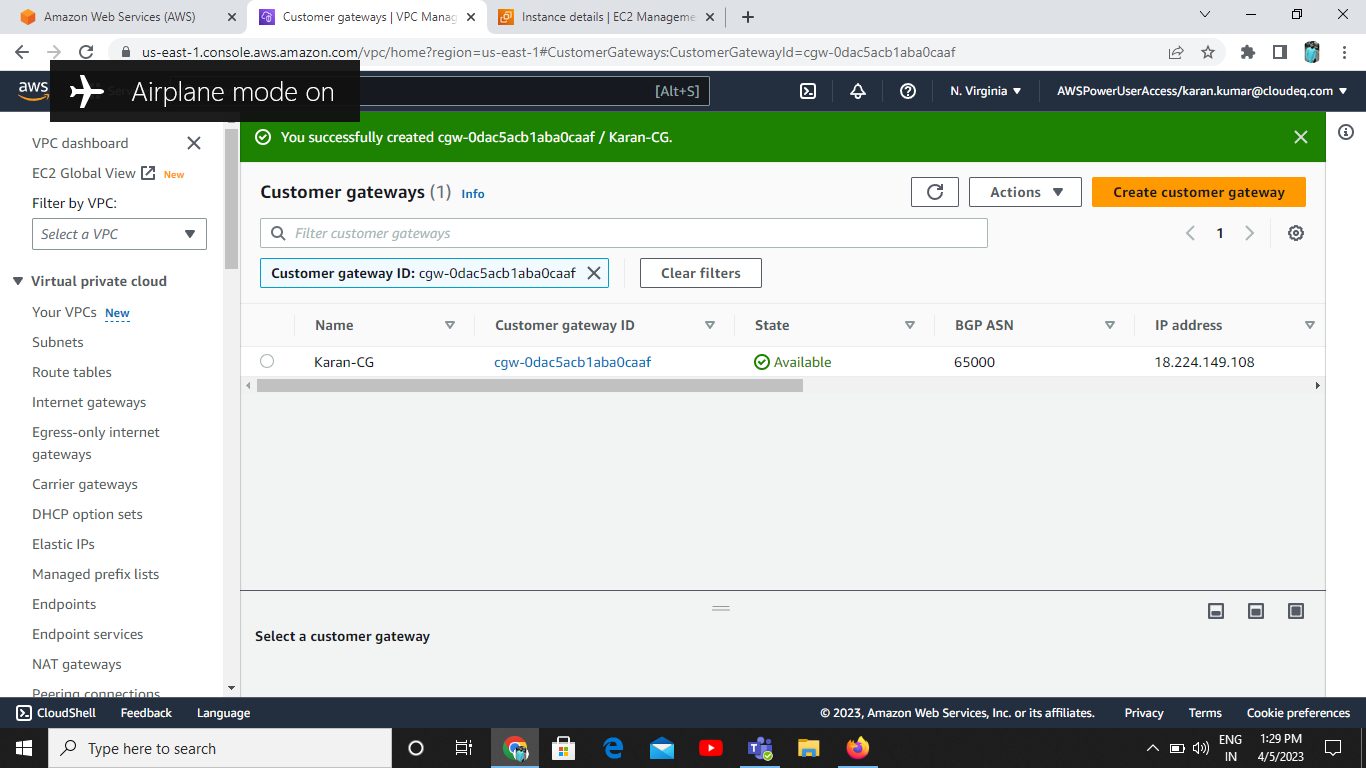




Create Customer Gateway:

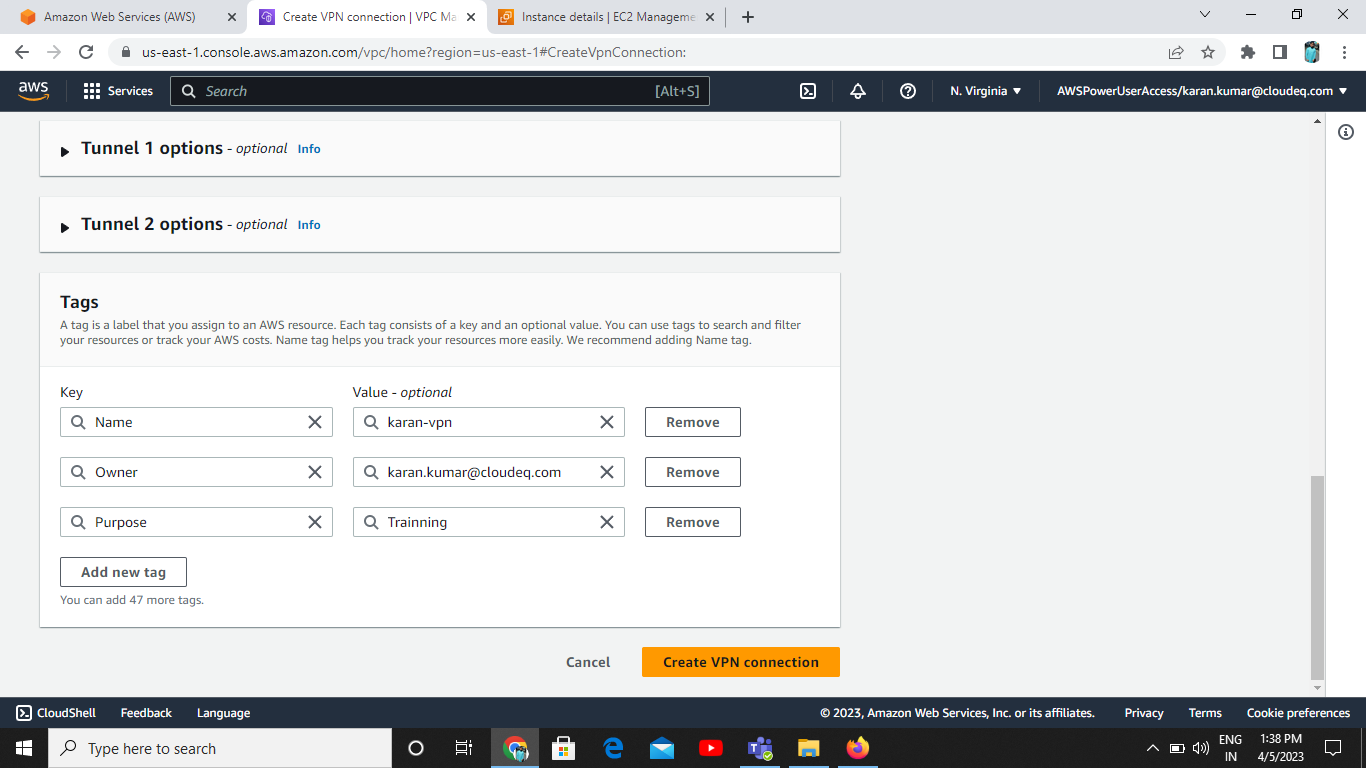


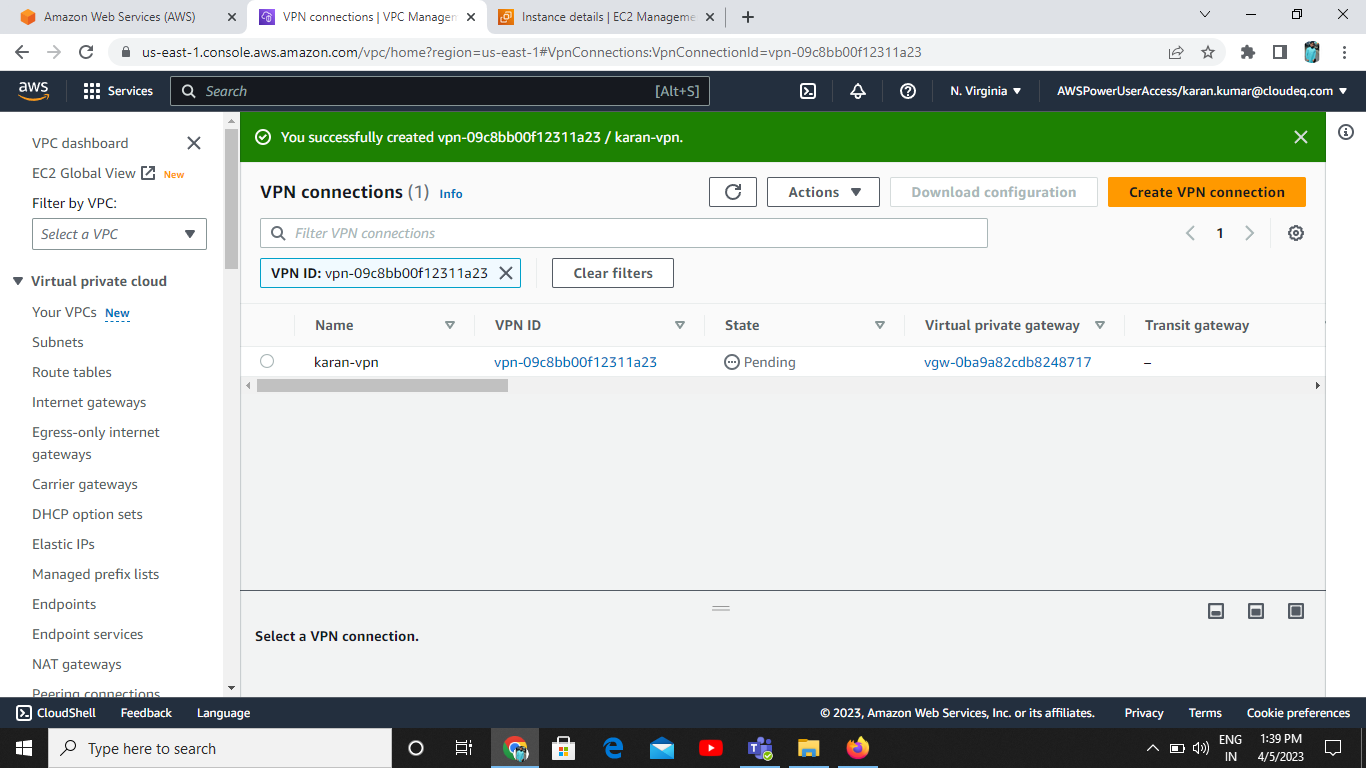


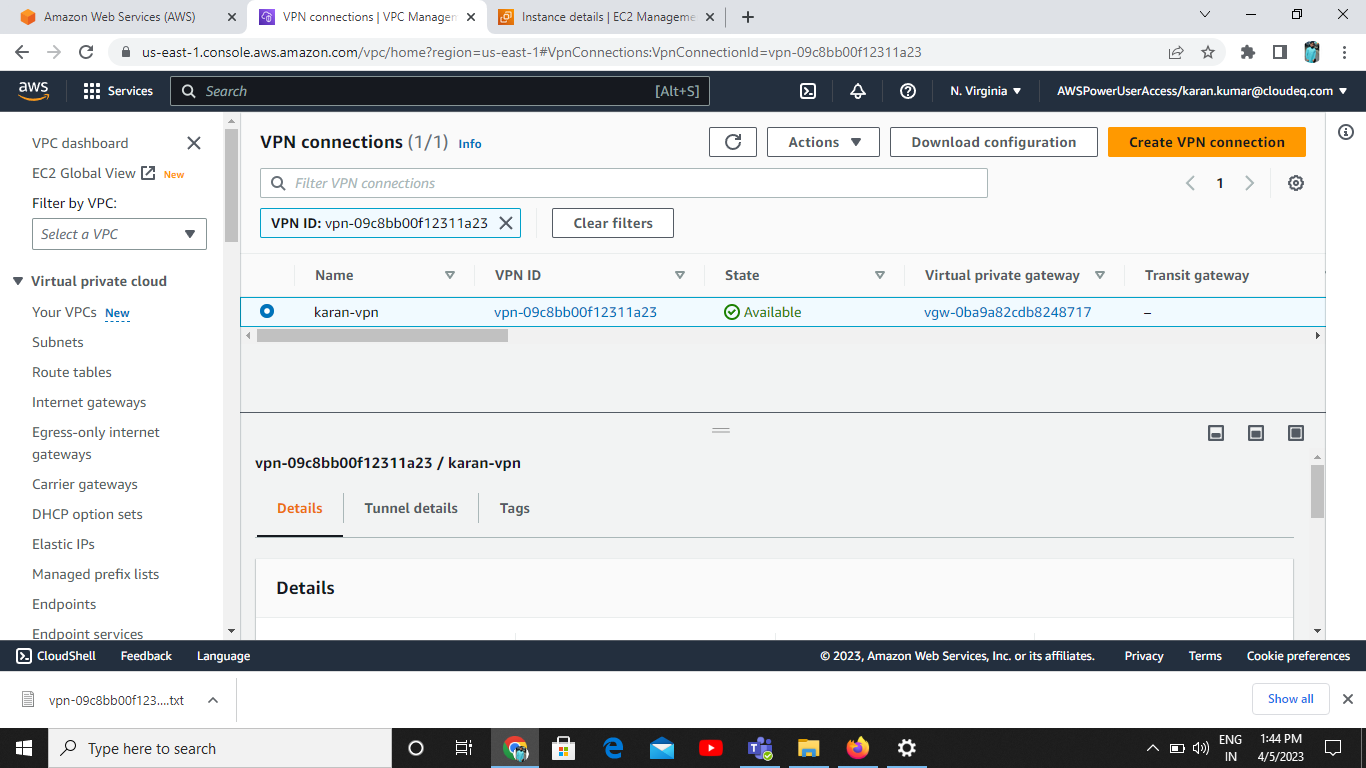


Create Site to Site VPN:









\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Thank you\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_