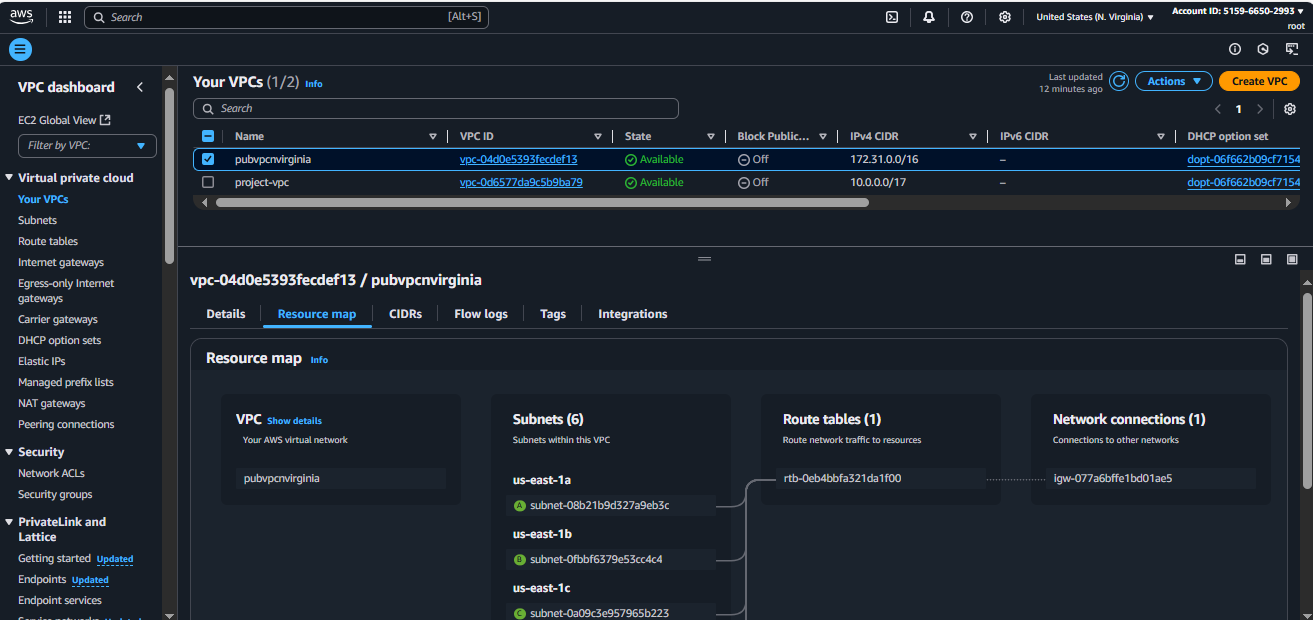
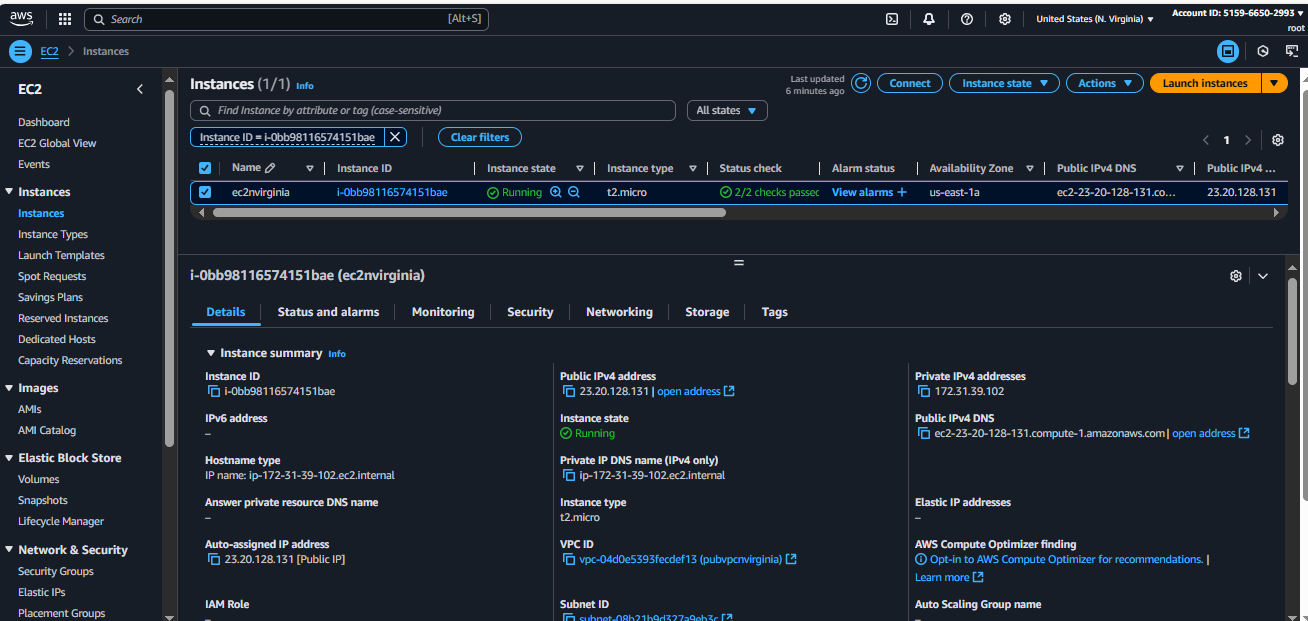
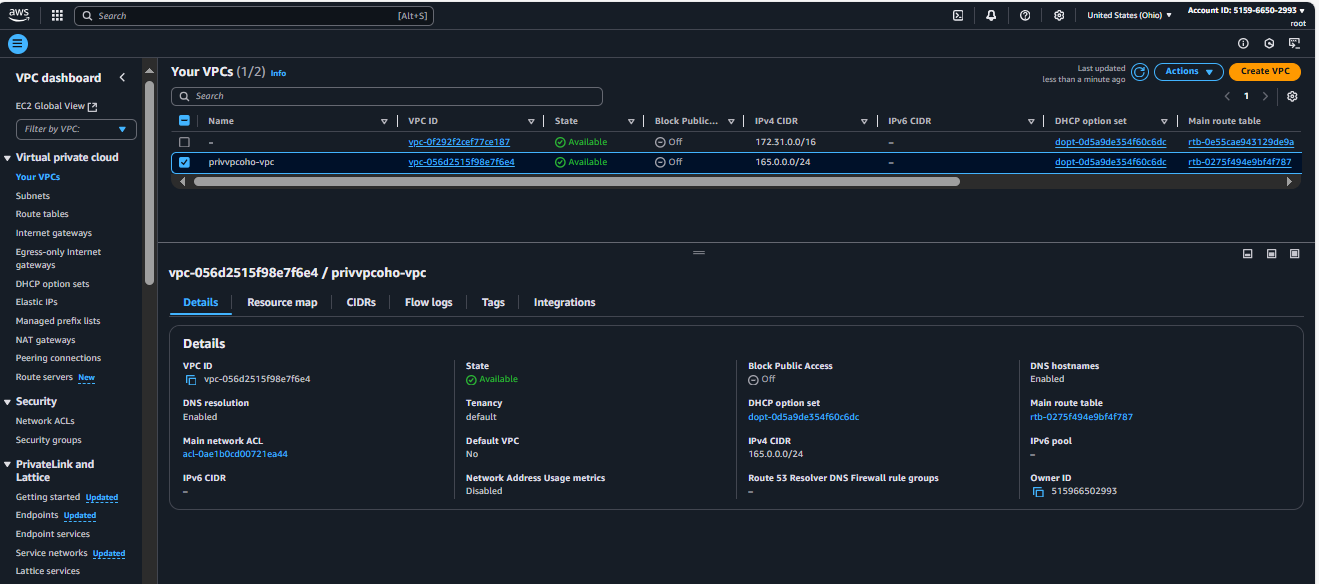
1. Configure VPC peering in cross regions.

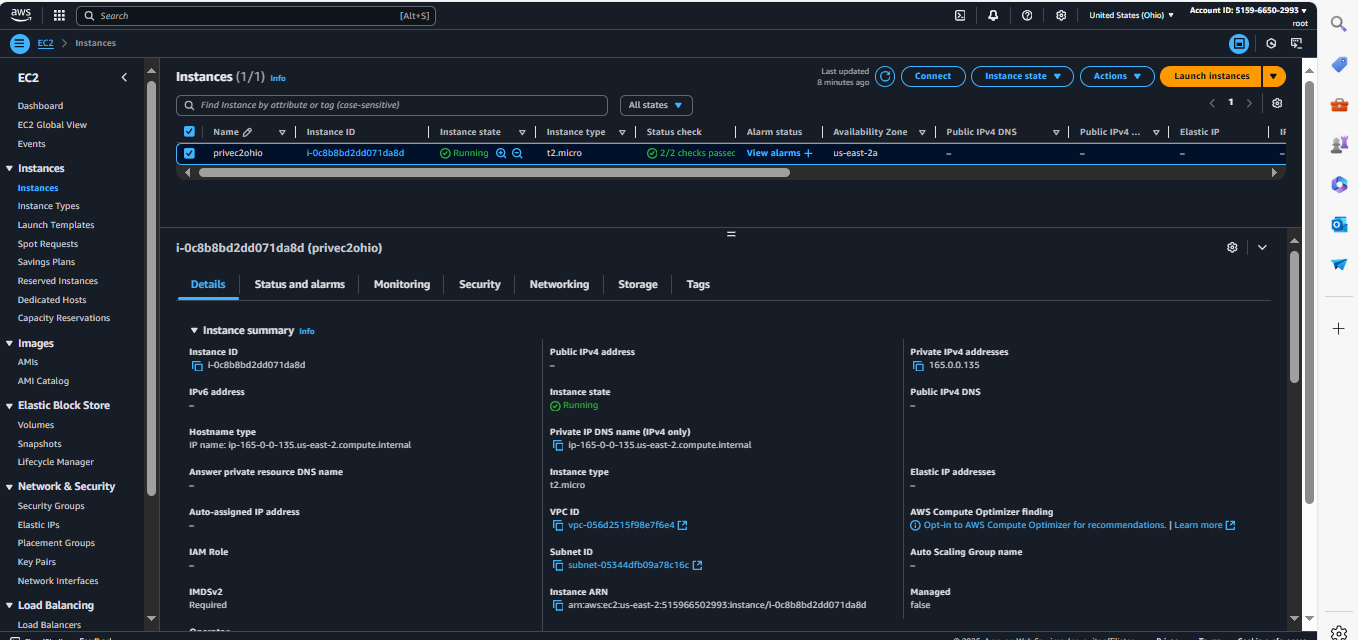
**Create 2 instances in 2 different regions,one instance with public subnet**



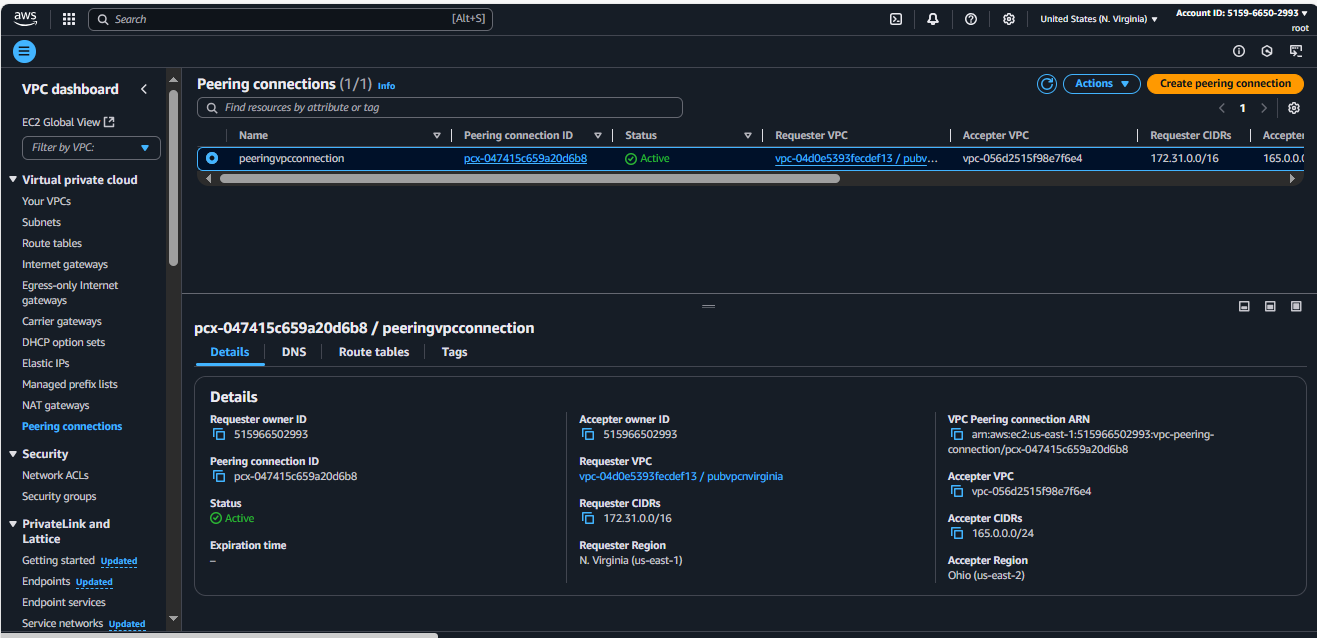


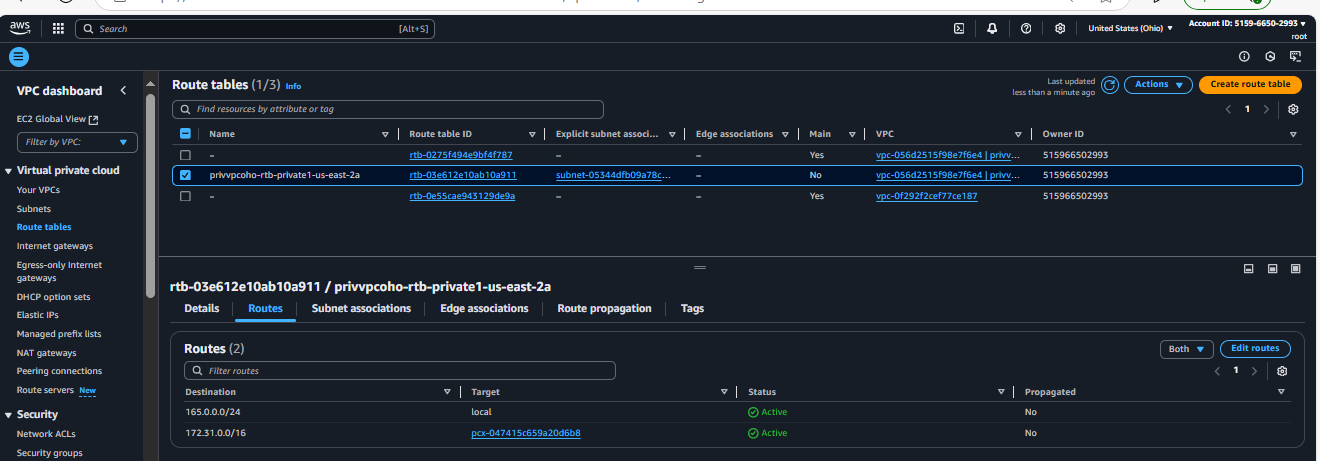
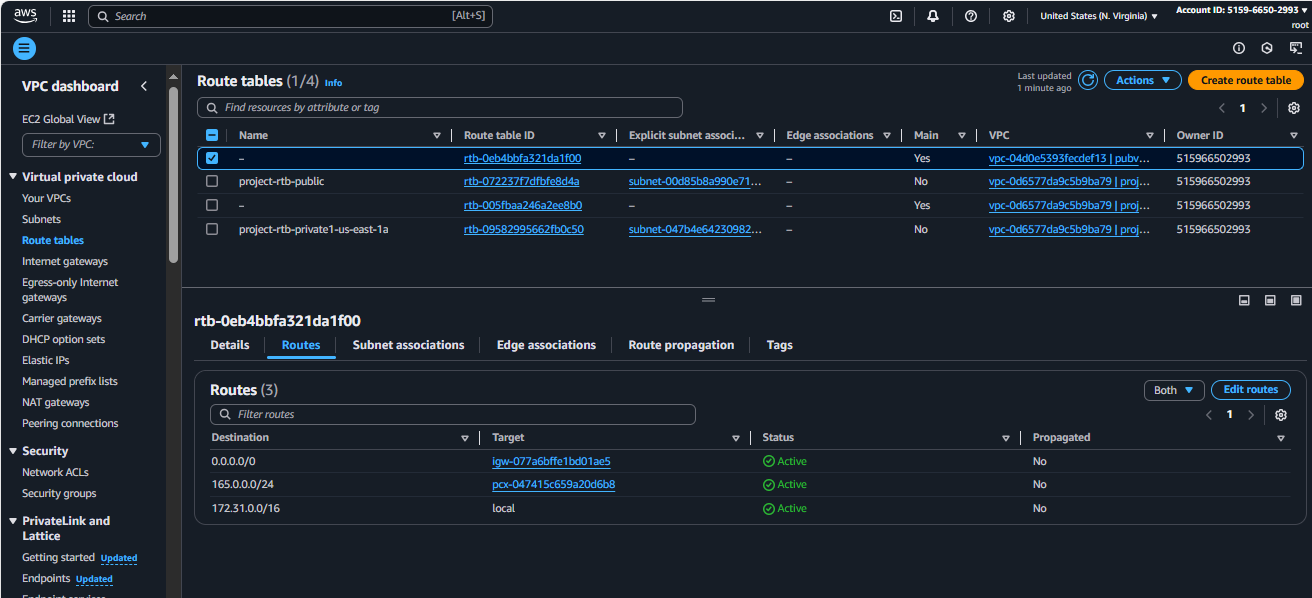
**And another instance with public subnet**



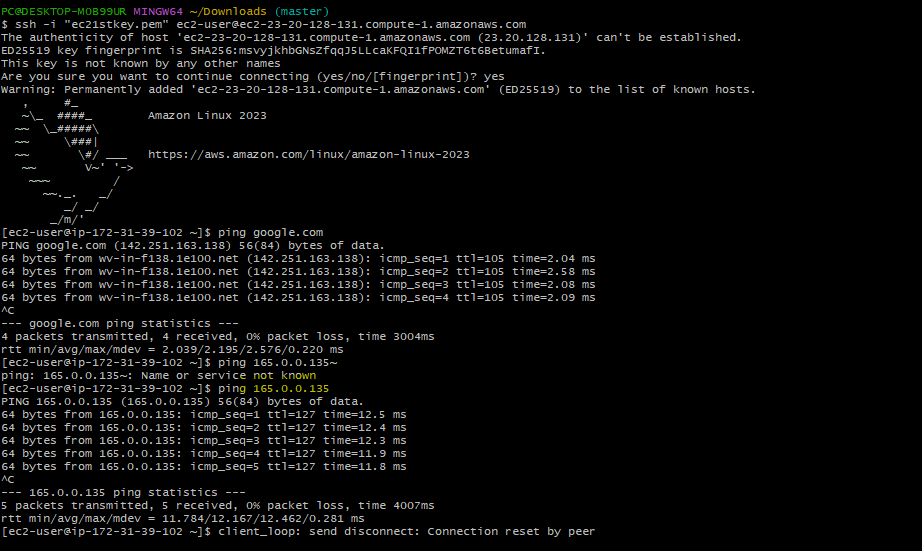


Now create Peering connection



Now add the peering connection ID to the Route tables

NOW we able connect the private IP address of instance which is inn different region



1. Purchase one domain from GoDaddy.

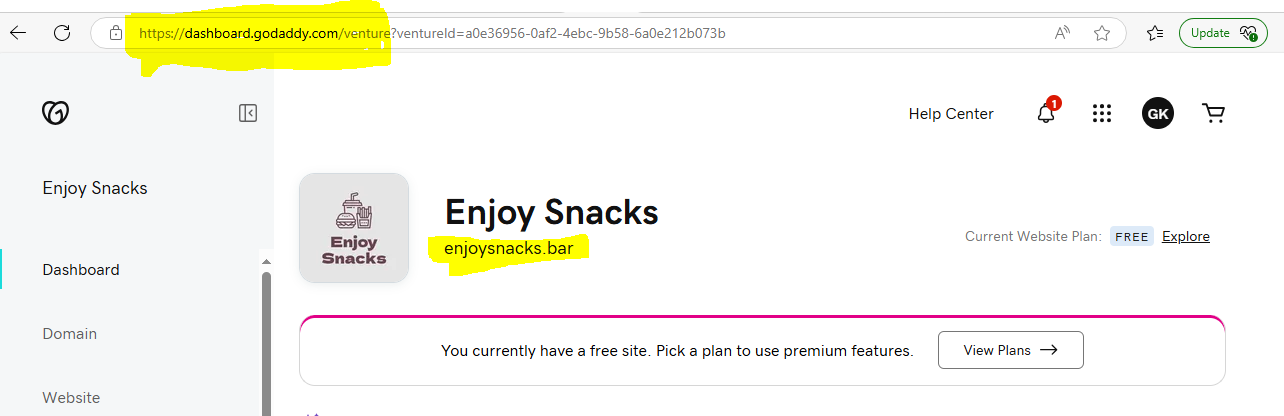
**Visit GoDaddy.com Open your web browser and navigate to GoDaddy’s official website.**

**Use GoDaddy Domain Search to Find Available Domain Names ...**

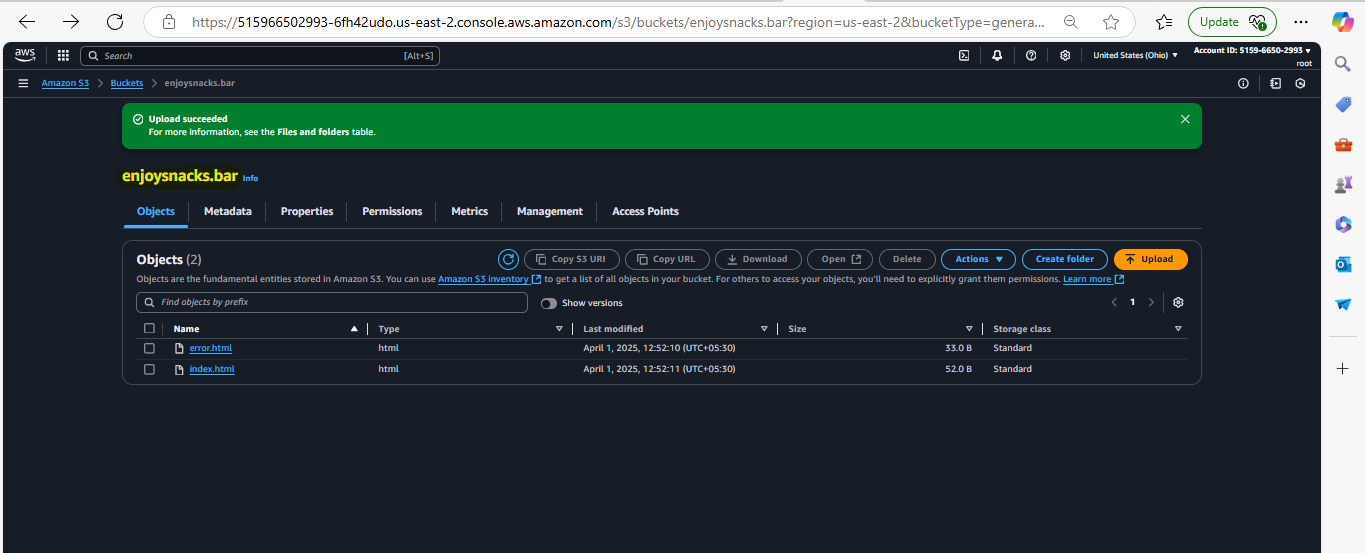
**Register Additional Domain Extensions ….(.in, .bar, .com,)**

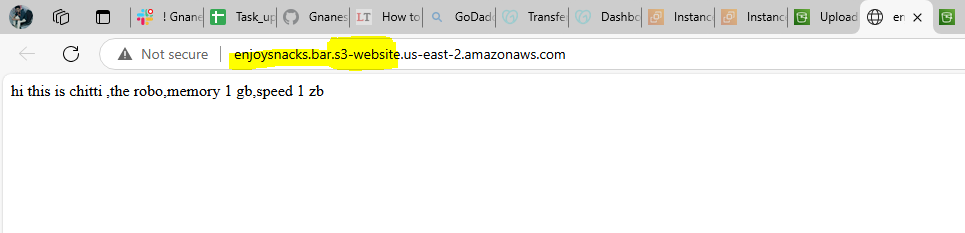
**Purchase Domain Name Add-Ons ...(Domain privacy protection,DNS host record management, Email forwarding)** These **add-ons enhance the functionality and security of your domai**n

Complete Domain Name Registration ...



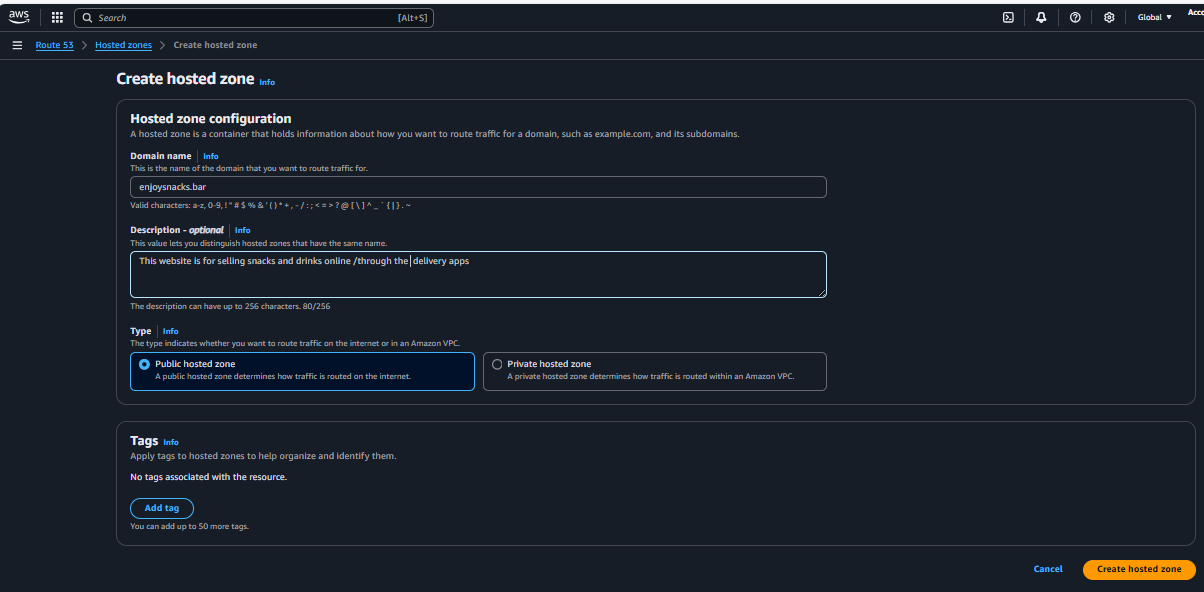
3) Deploy static website in s3.

**In order to deploy a static website ,we need to Create a S3 bucket** with the *same name* used **for creating Domain name**

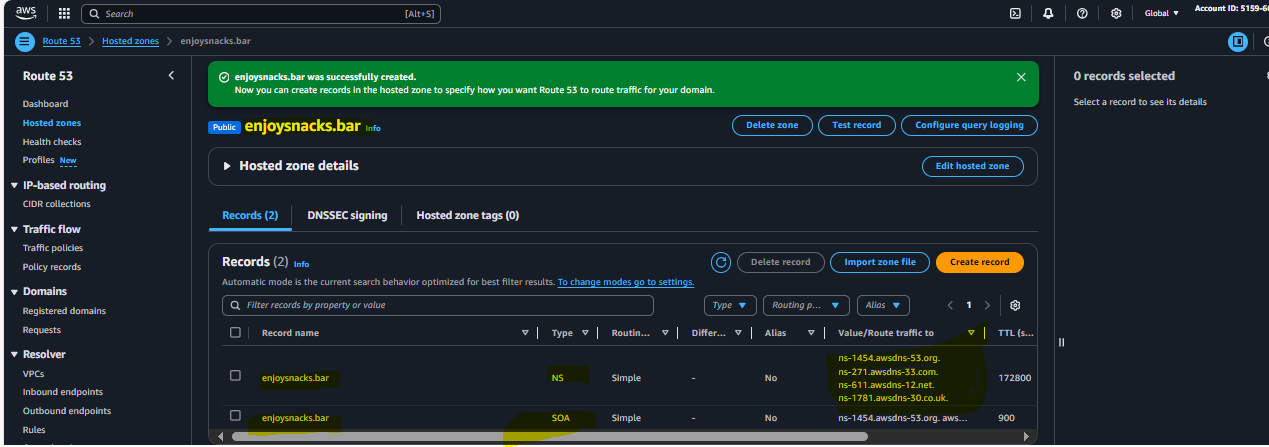
**. Next By using bash create 1 index.html and error.html add content and upload those files into the bucket** 

1. Create CDN and attach one SSL certificate.
2. Create Route53 hosted zone and MAP the domain with CDN.

**For Mapping with R53 ,we’ve to create one Hosted zone which will create NS and SOA**

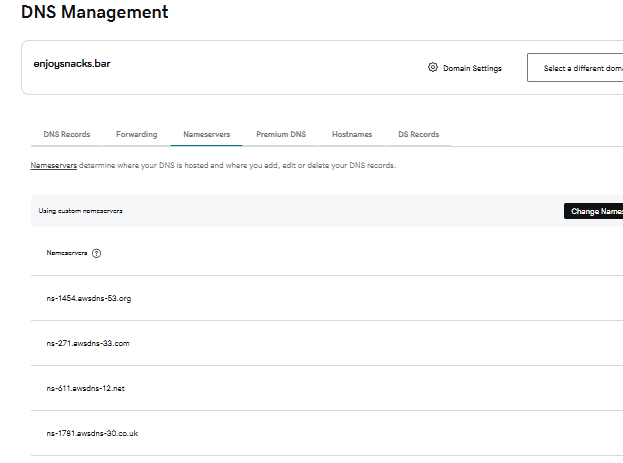
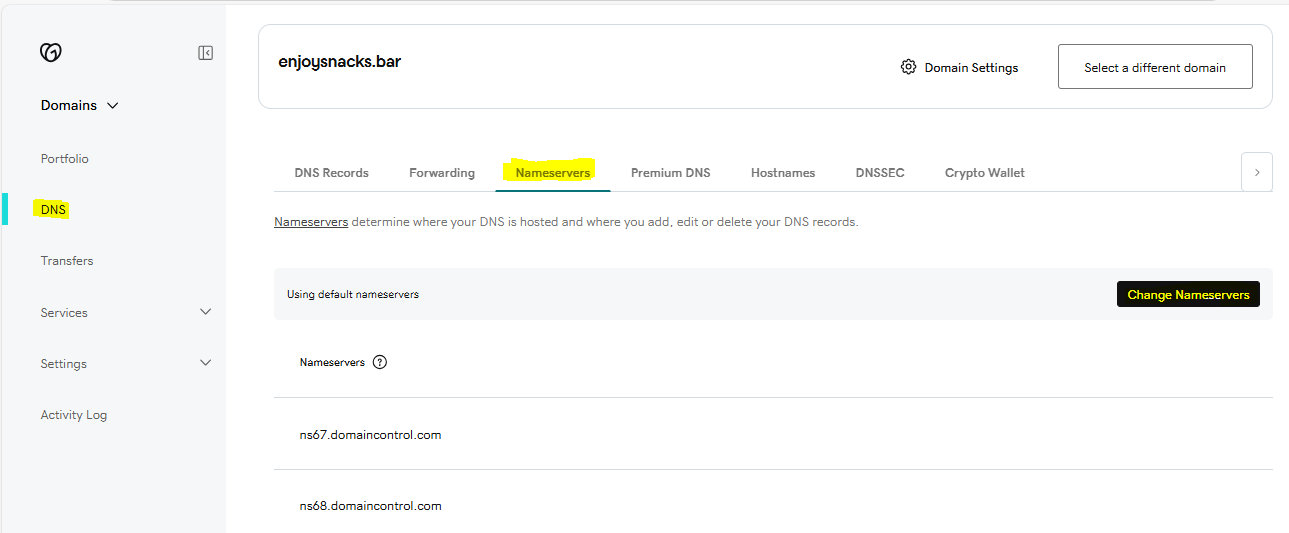


**In NS, by default it will create 4 records for identifying our domain (enjoysnacks.bar)**

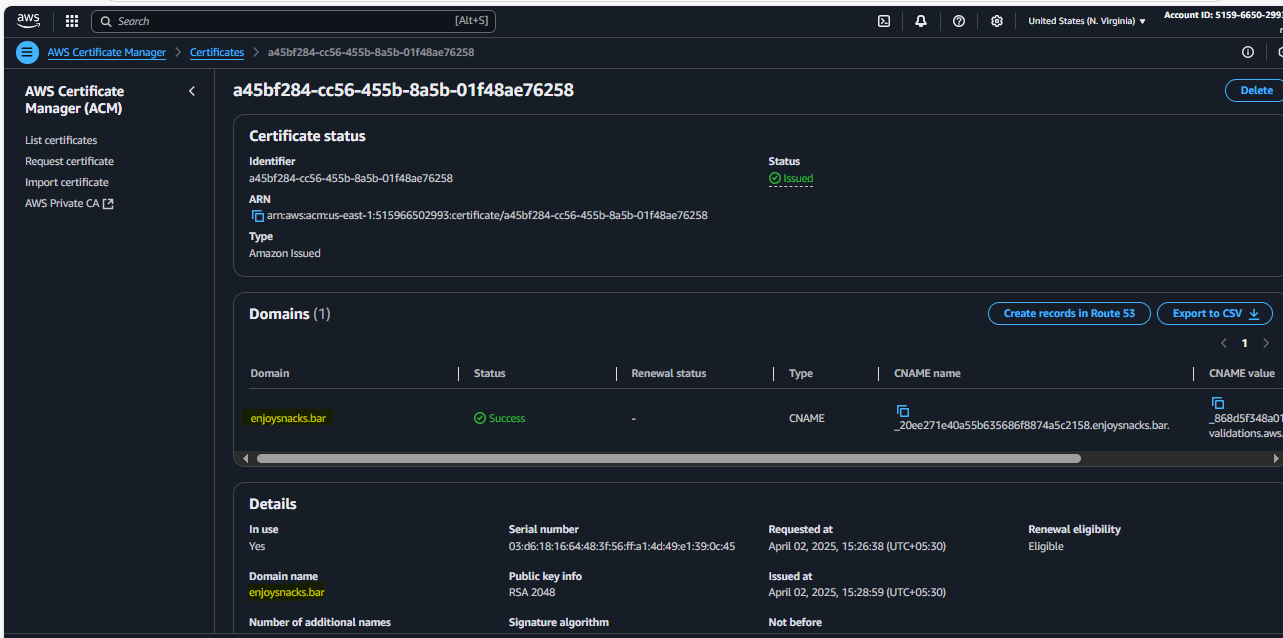
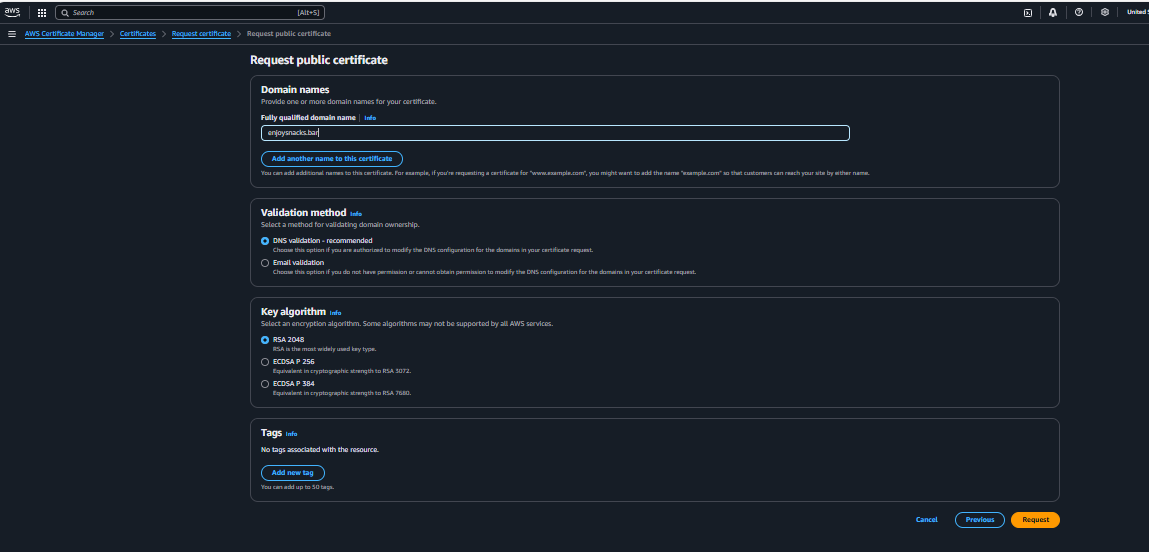
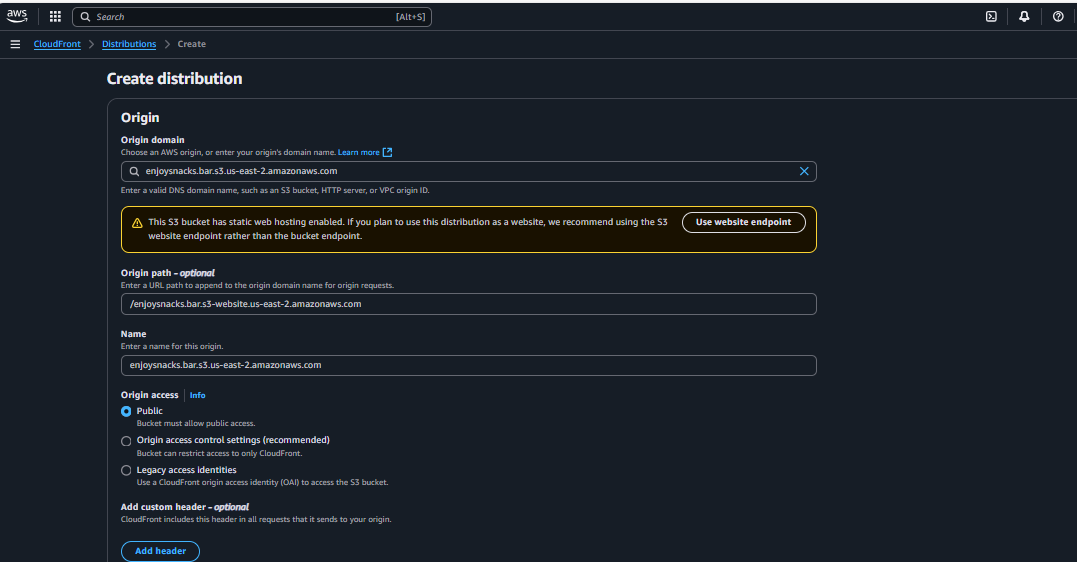


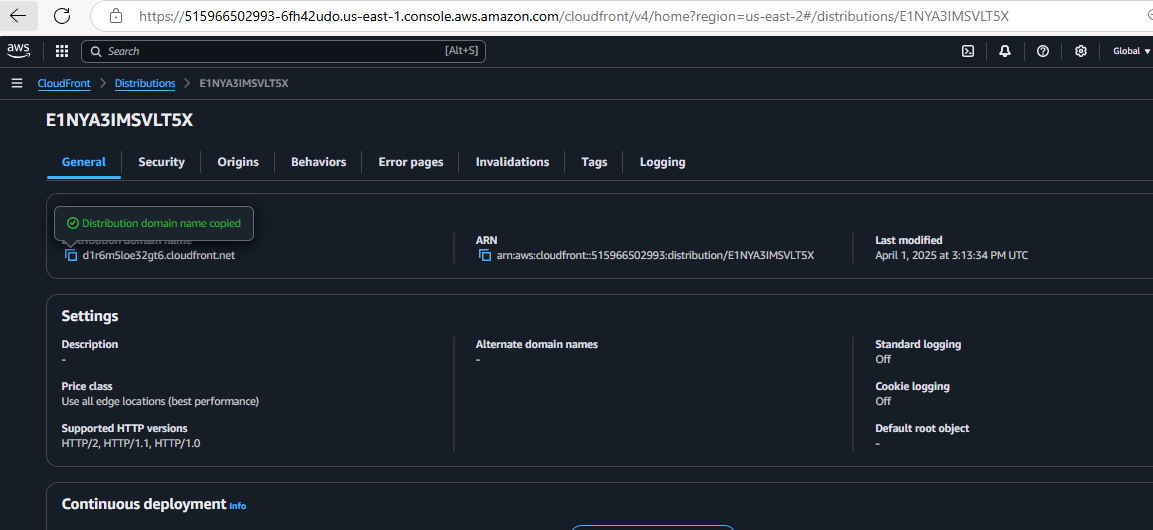
**Go to GoDaddy ---🡪DNS--🡪Nameservers---🡪Change nameservers**

**And add all 4 records in the nameservers**

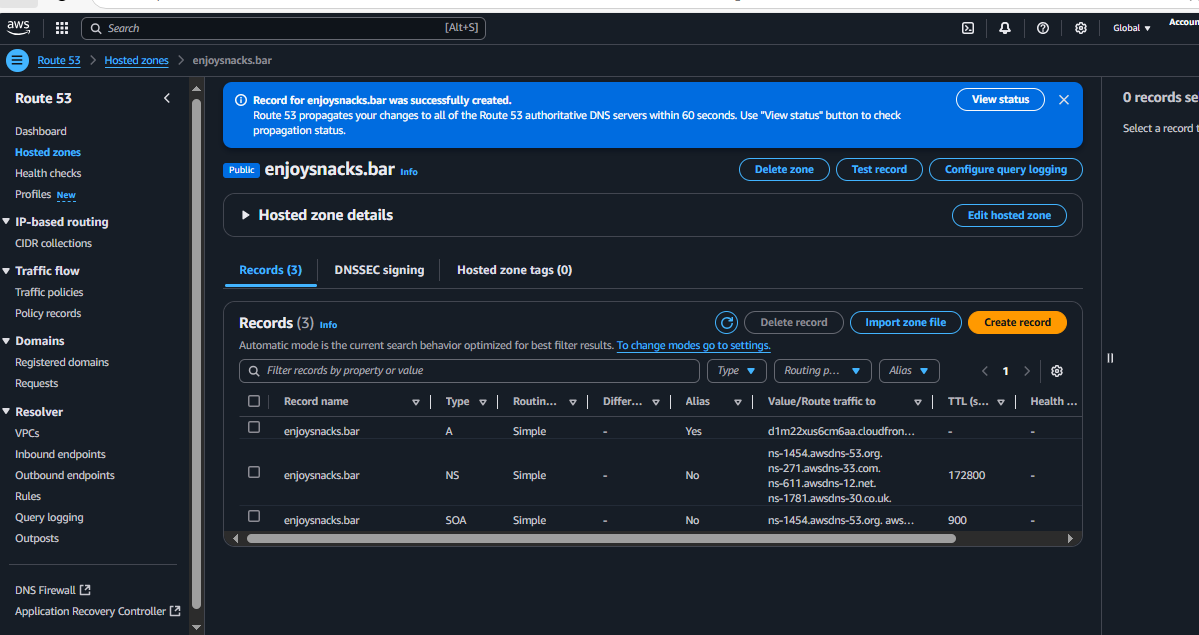


Now create a distribution in the cloud front ,while creating distribution create a SSL certificate ,**while creating the distribution give a Alternative domain name**

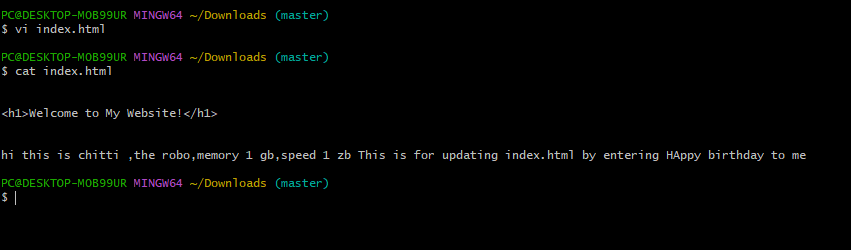


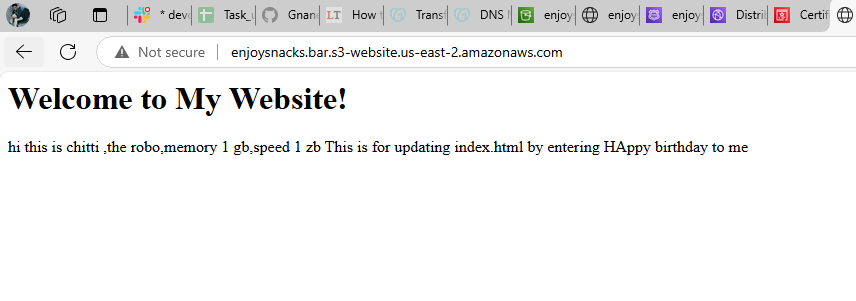


**After creating Distribution ,copy Distribution domain name and check** on **browser**



1. Update the index.html in s3 bucket and the updated file should be accessible by using domain name.





1. Share the Domain name in slack to test the connectivity.

