AWS DAY 15 & 16 ASSIGNMENT

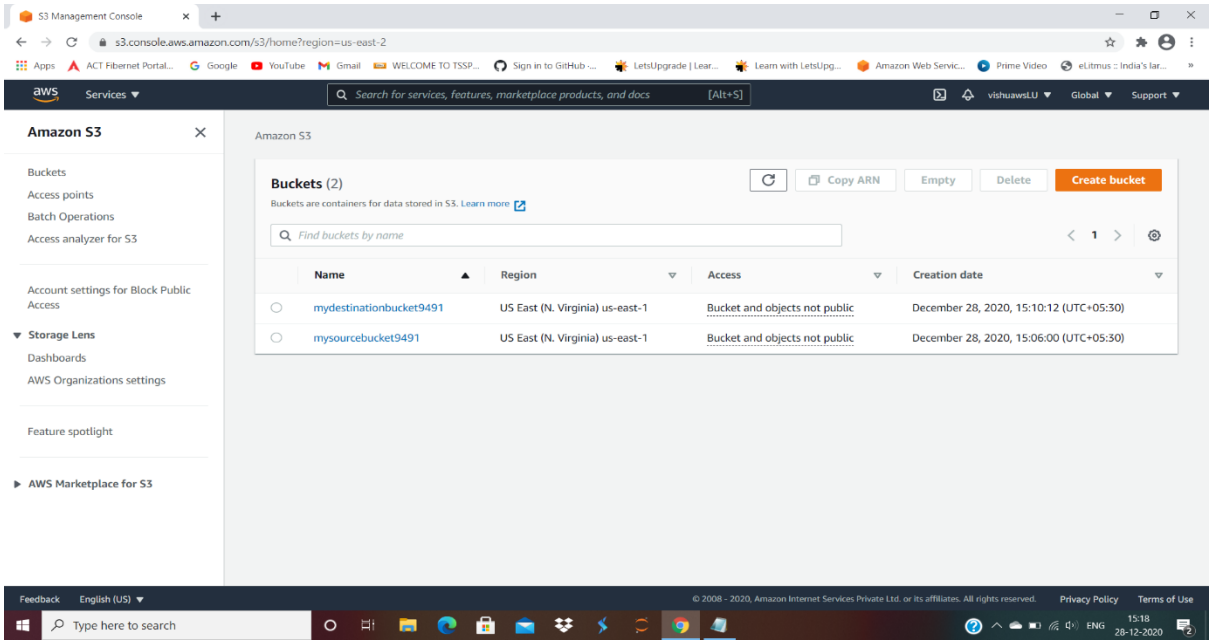
Question 1: Working with Lambda

Step1:Create two s3 buckets with the name

sourcebucket : arn:aws:s3:::mysourcebucket0210

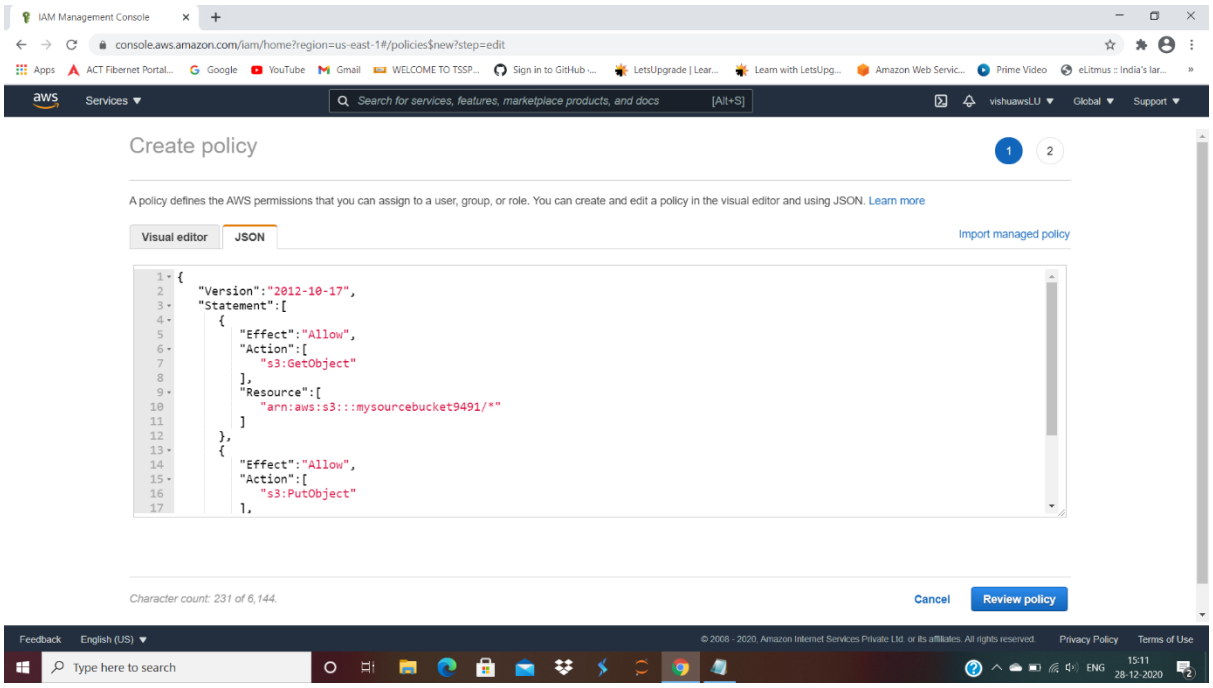
destinationbucket : arn:aws:s3:::mydestinationbucket0210

Ss1: S3 console with two buckets

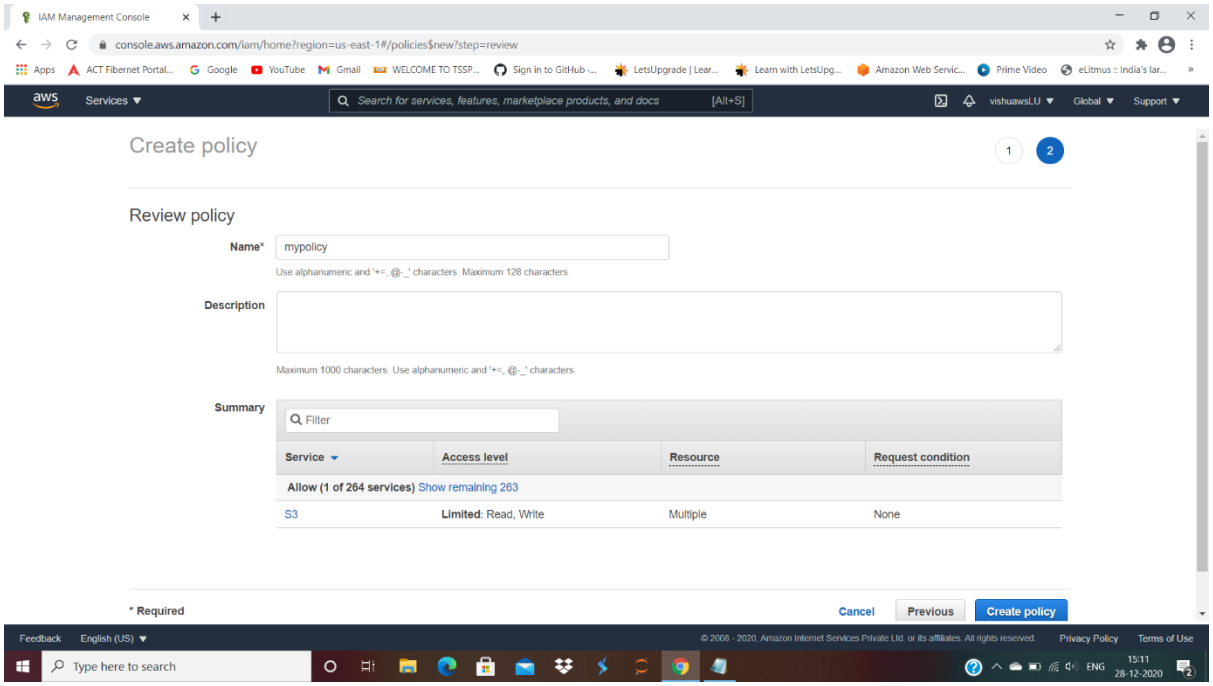


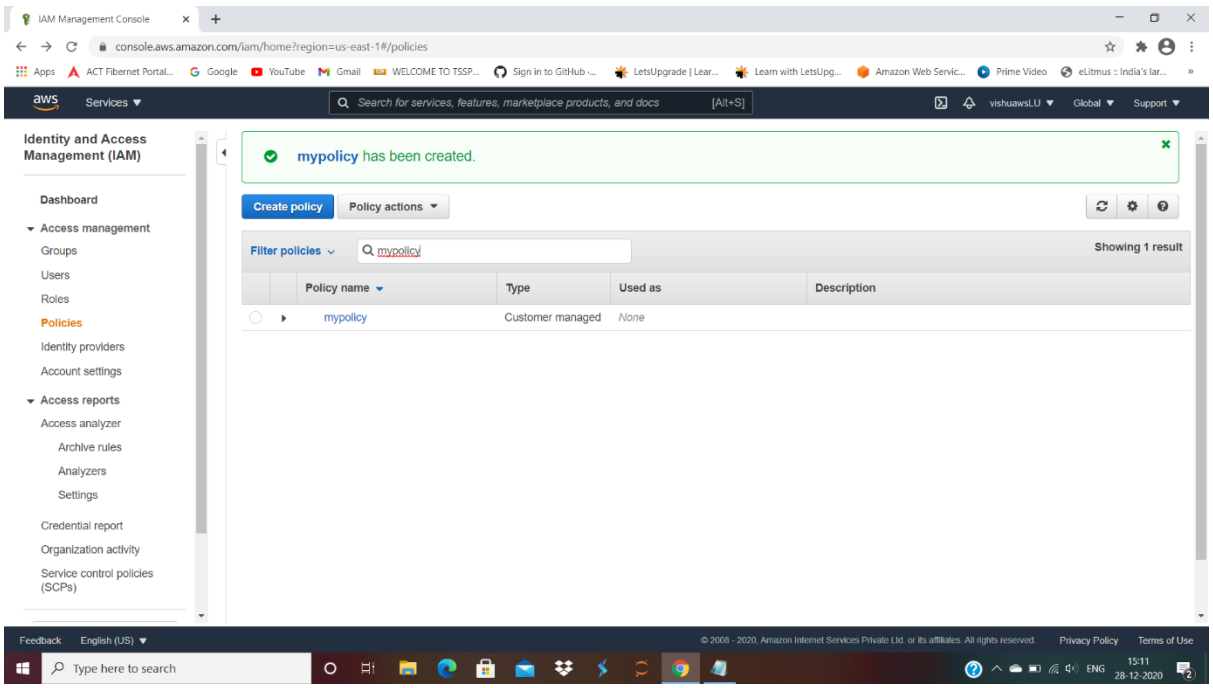
Step2:Creat a policy with limited Read-write permissions using a JSON script

Ss2:json script in place



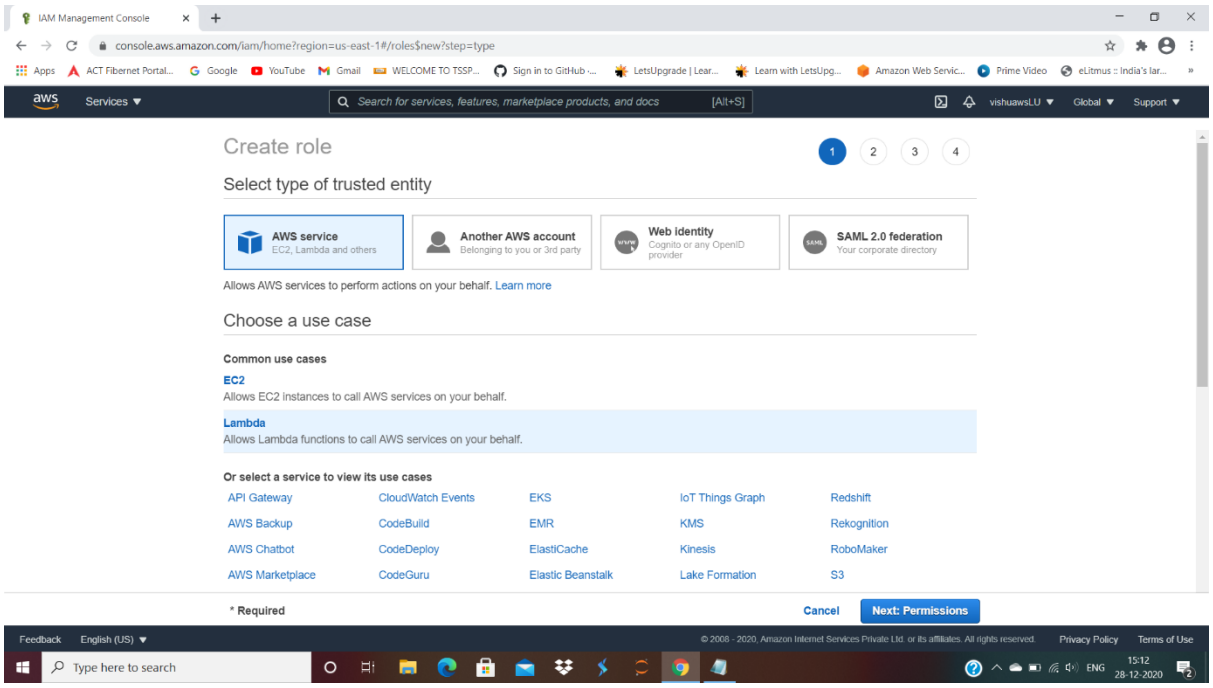
Ss3:policy console with your policy filtered

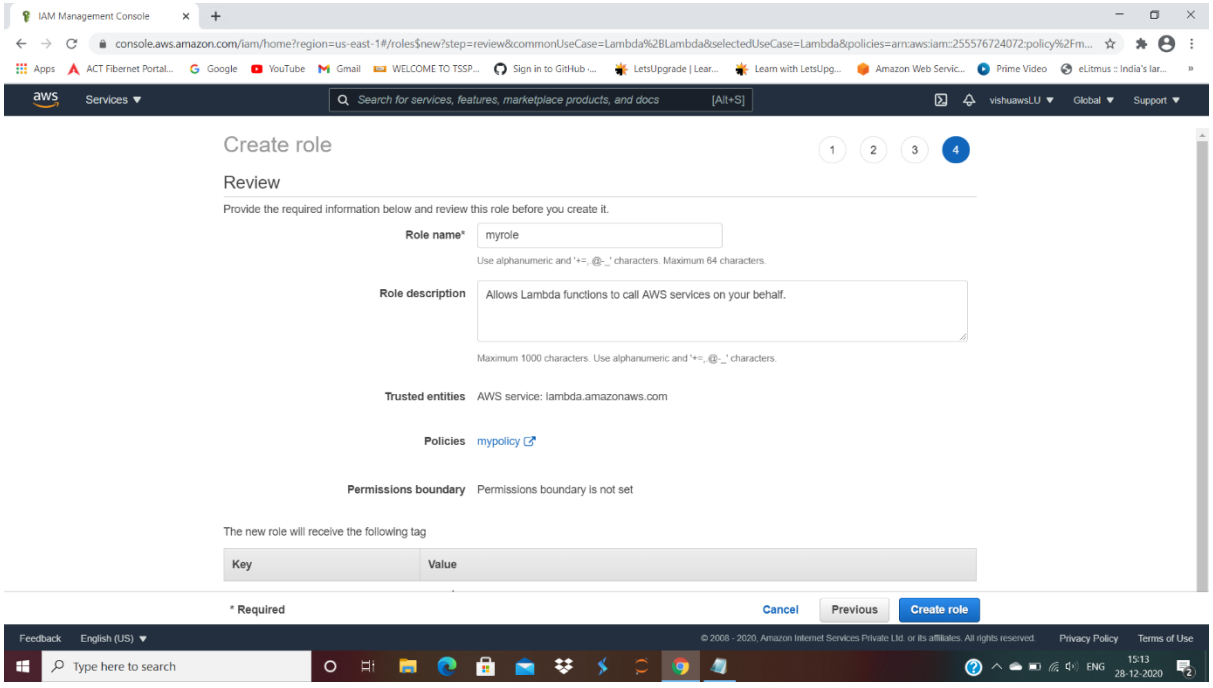




Step3:Create a role and attach the policy that was created in the previous step.

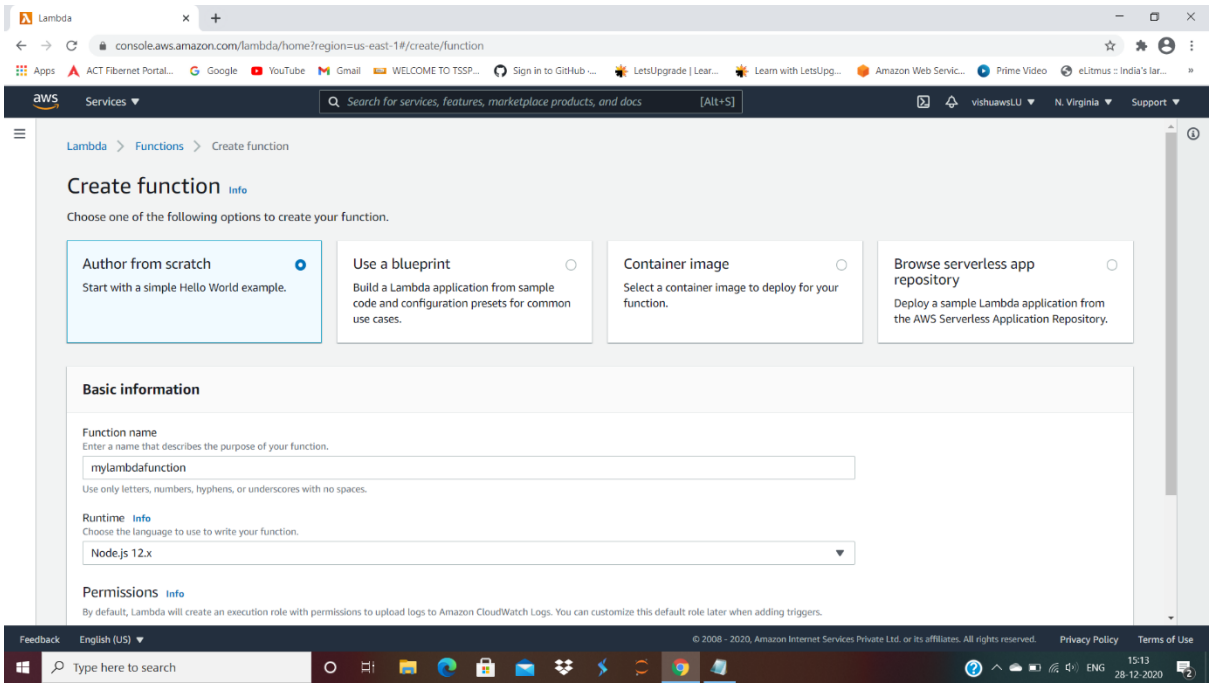
Ss4:Role console showing details of the role

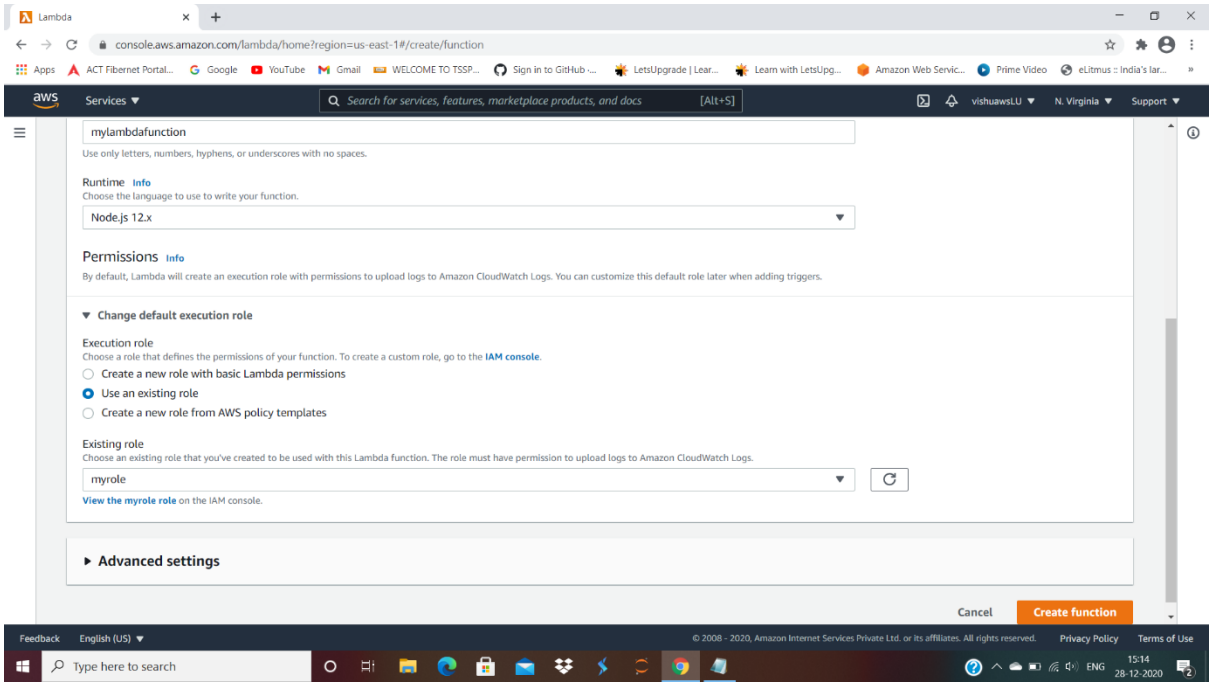




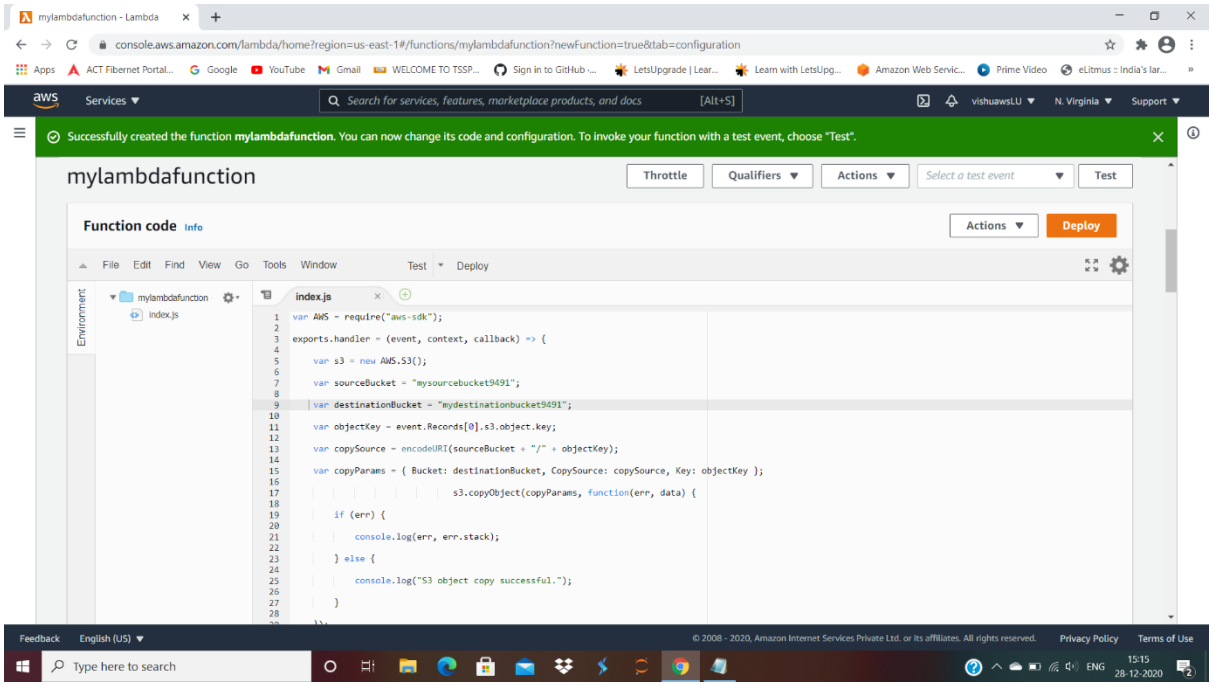
Step4:Create a Lambda function

Ss5:lambda functions dashboard

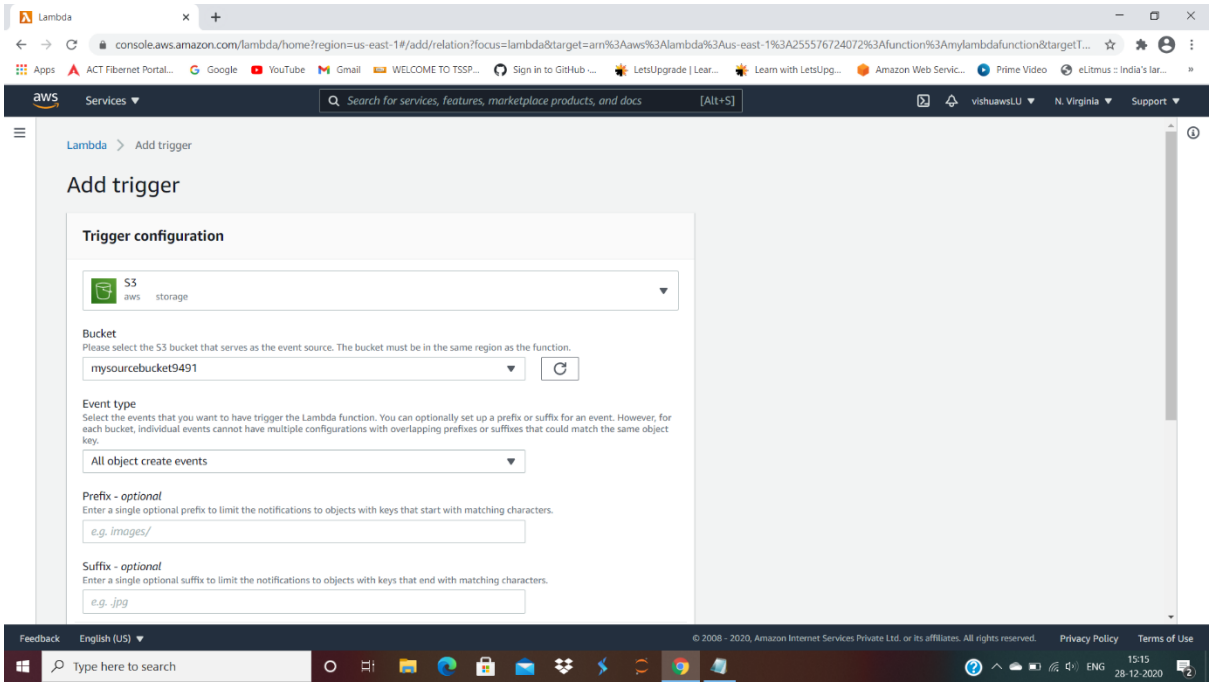




Ss6:js file edited

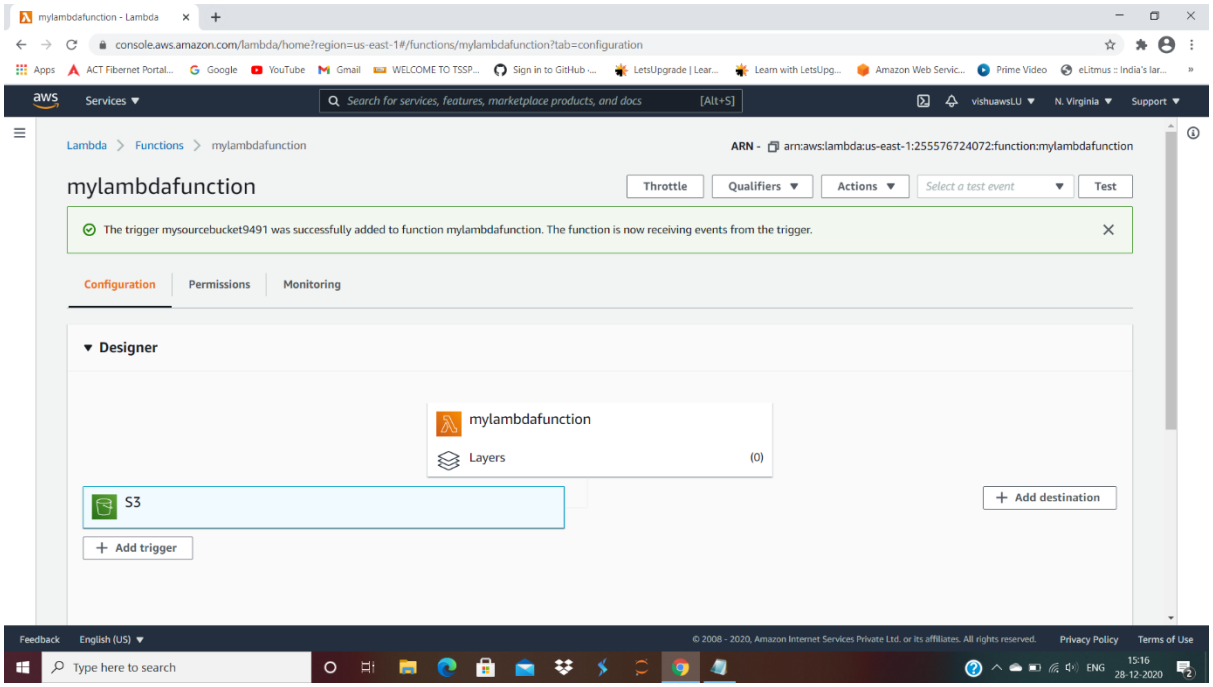


Ss7:adding trigger-s3,bucket name,confirmation for having separate buckets



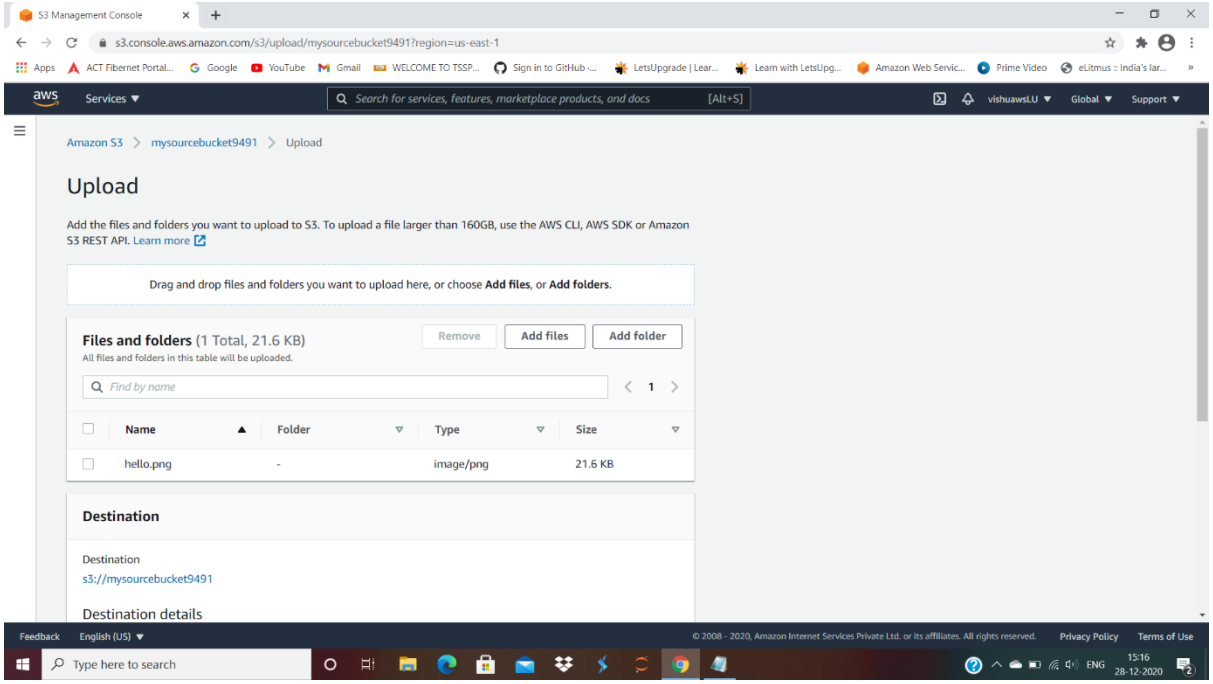
Step5:Adding triggers to the lambda function

Ss8:lambda configuration page with trigger added

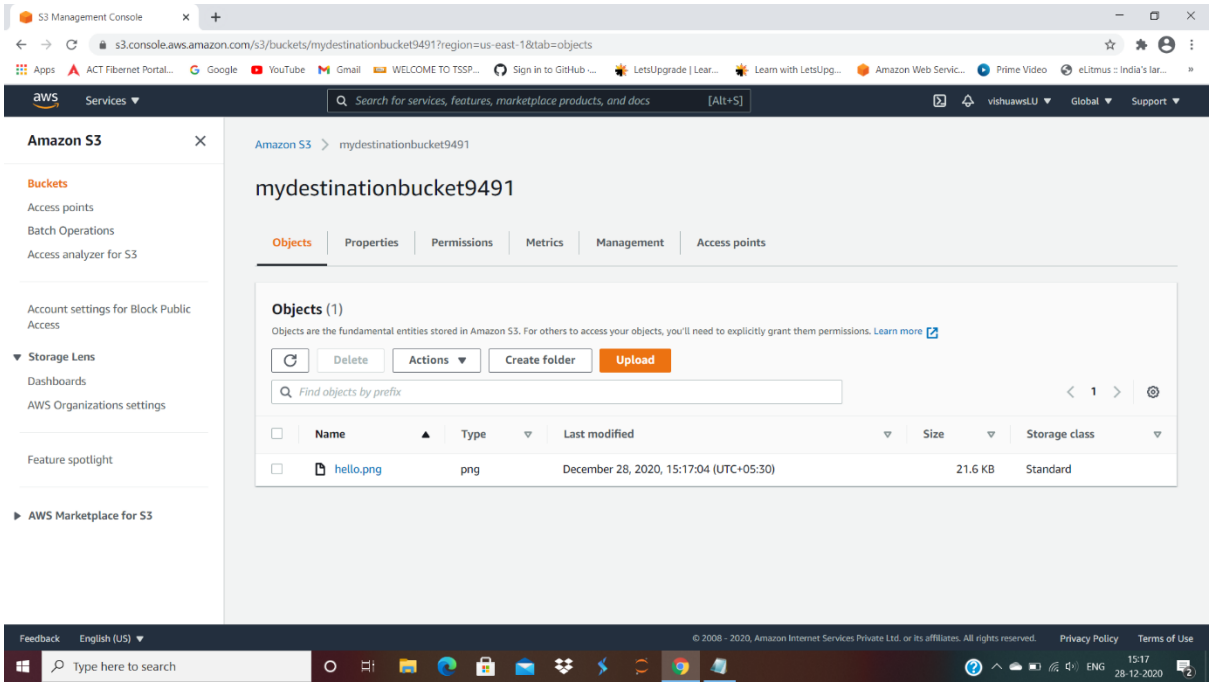


Step6:Test by uploading objects into the source bucket

Ss9:object uploaded in the source bucket



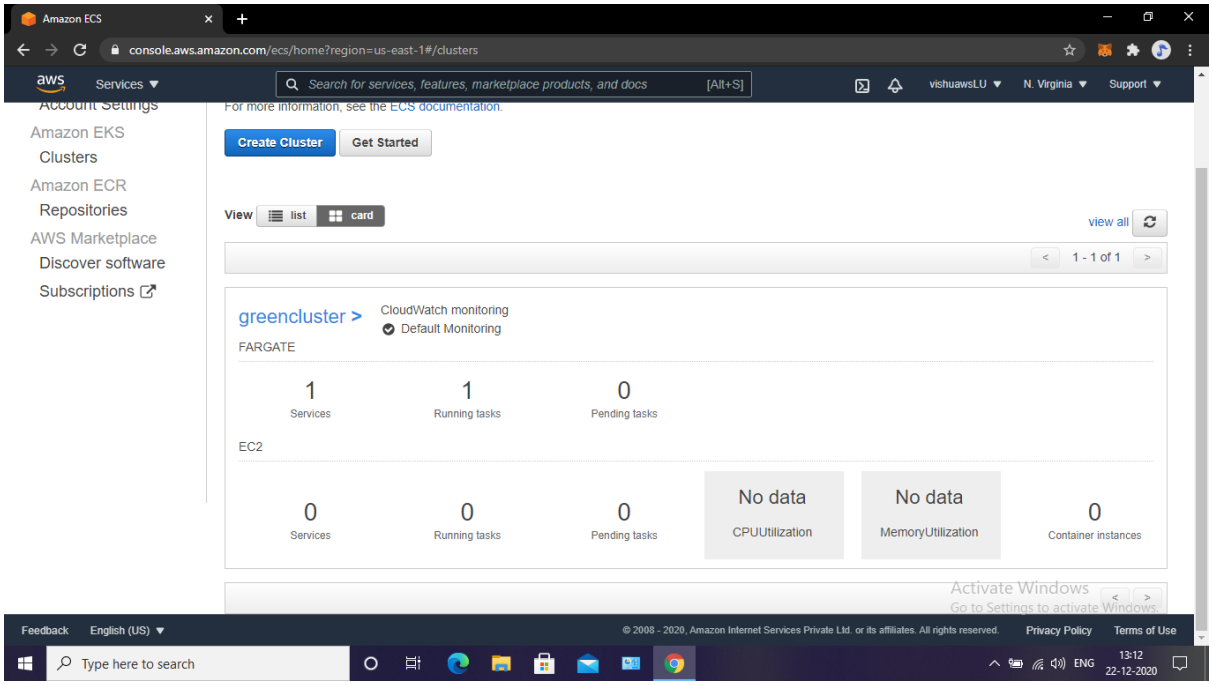
Ss10:object replicated in the destination bucket.



Question 2: Working with Elastic container service using fargate

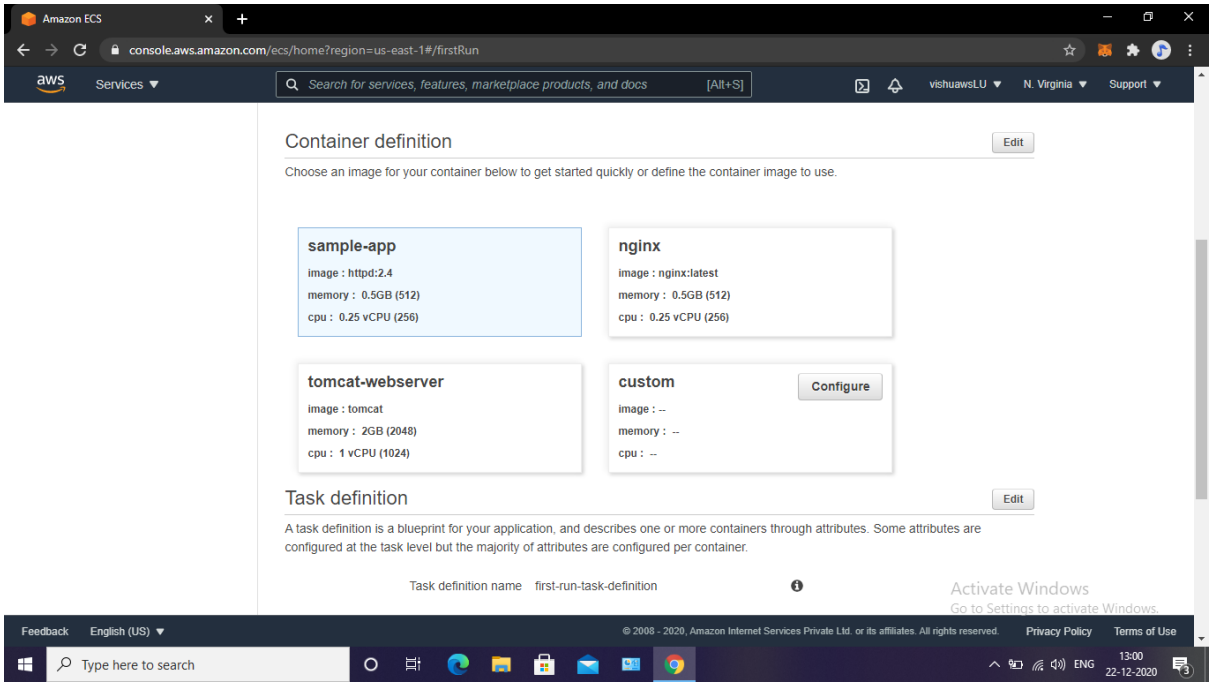
Step1:Getting started with amazon ECS using fargate

Ss1:ECS console



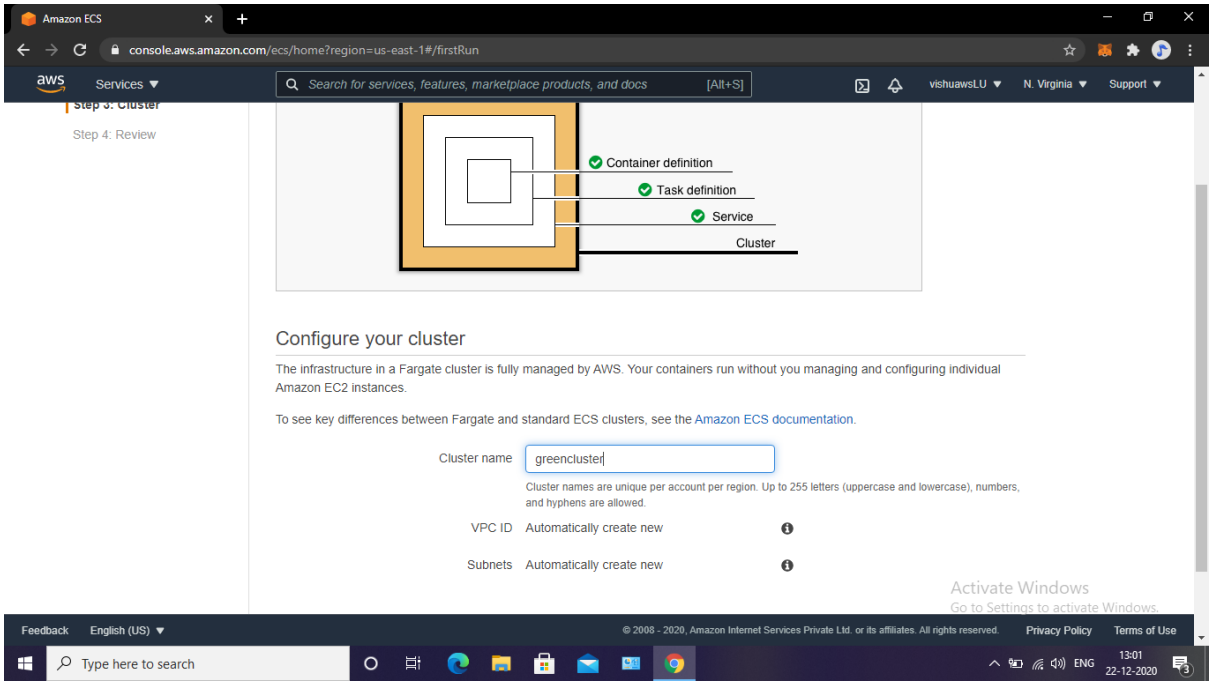
Step2:Creating container and task definition

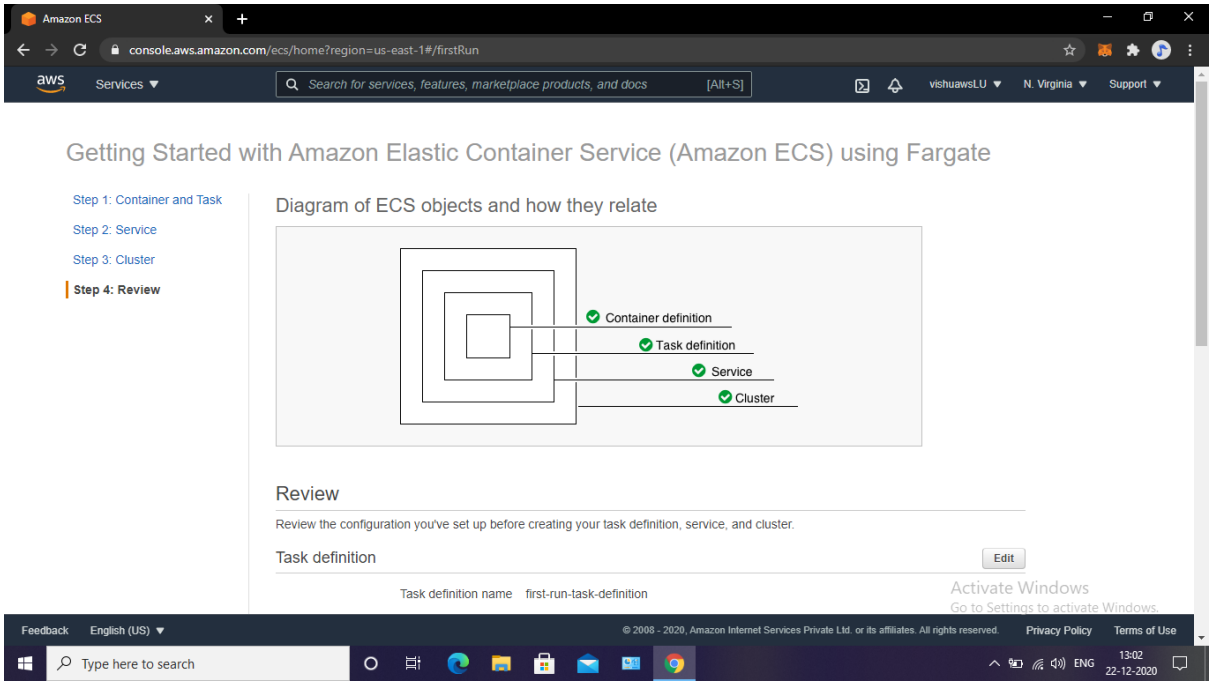
Ss2:2nd panel with all options visible



Step4:Configuring the cluster

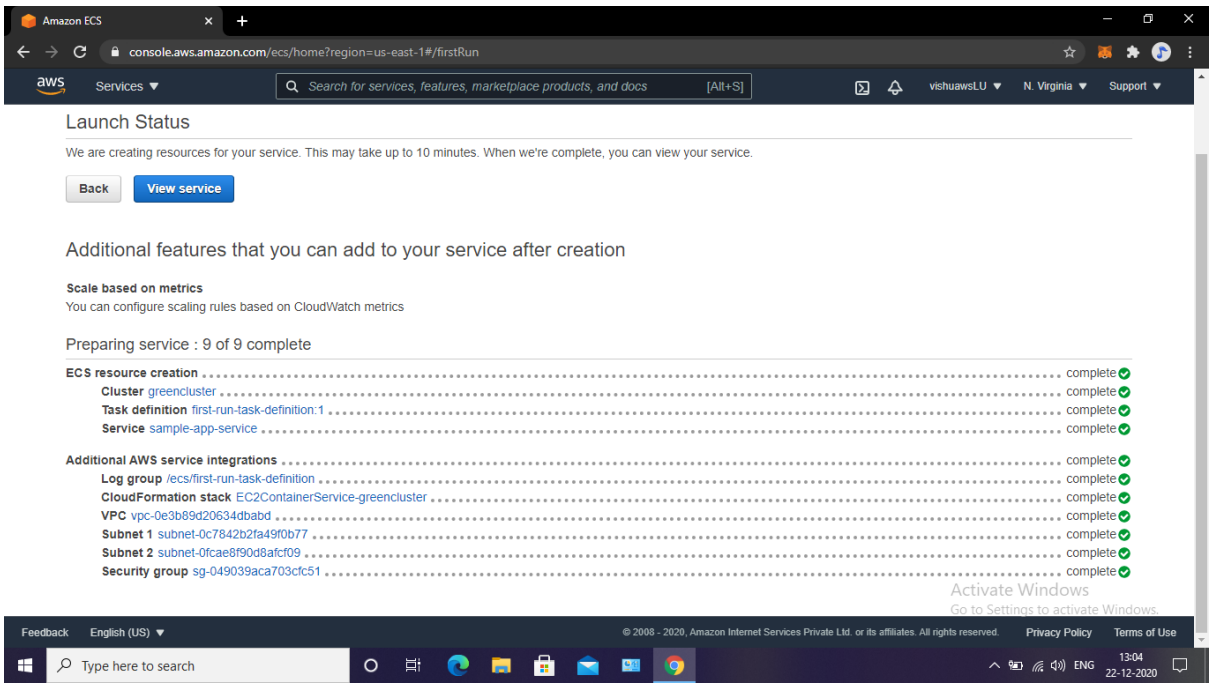
Ss4:next panel



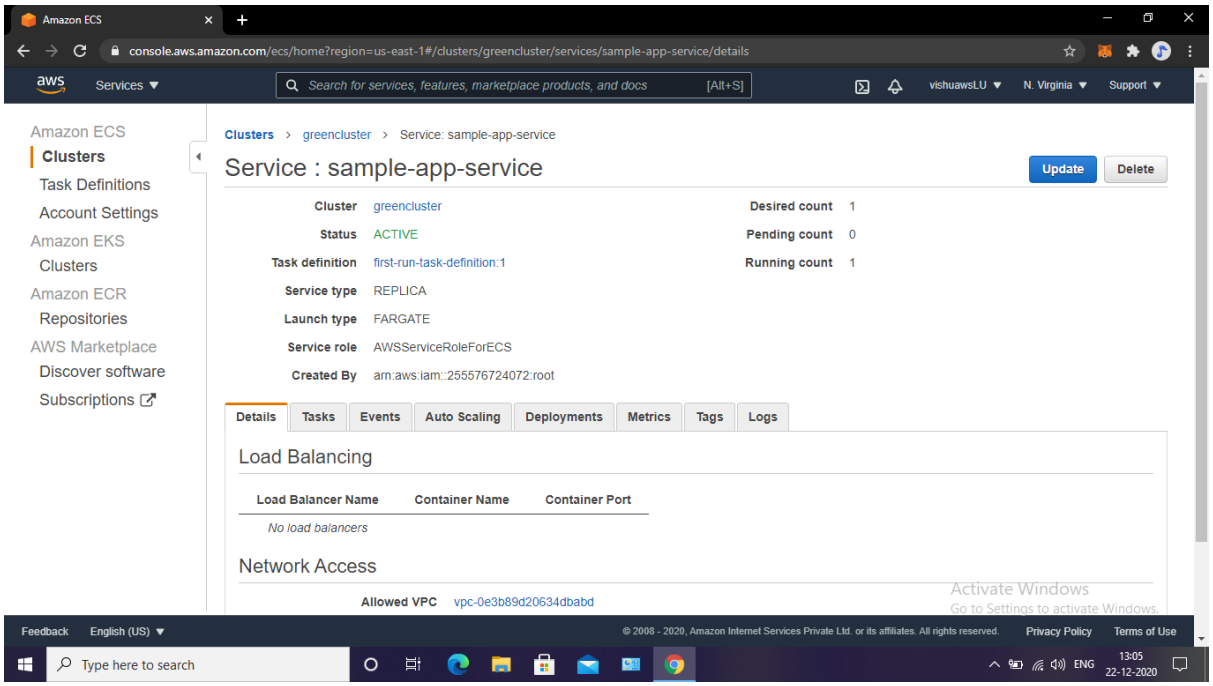


Step5:Viewing the service

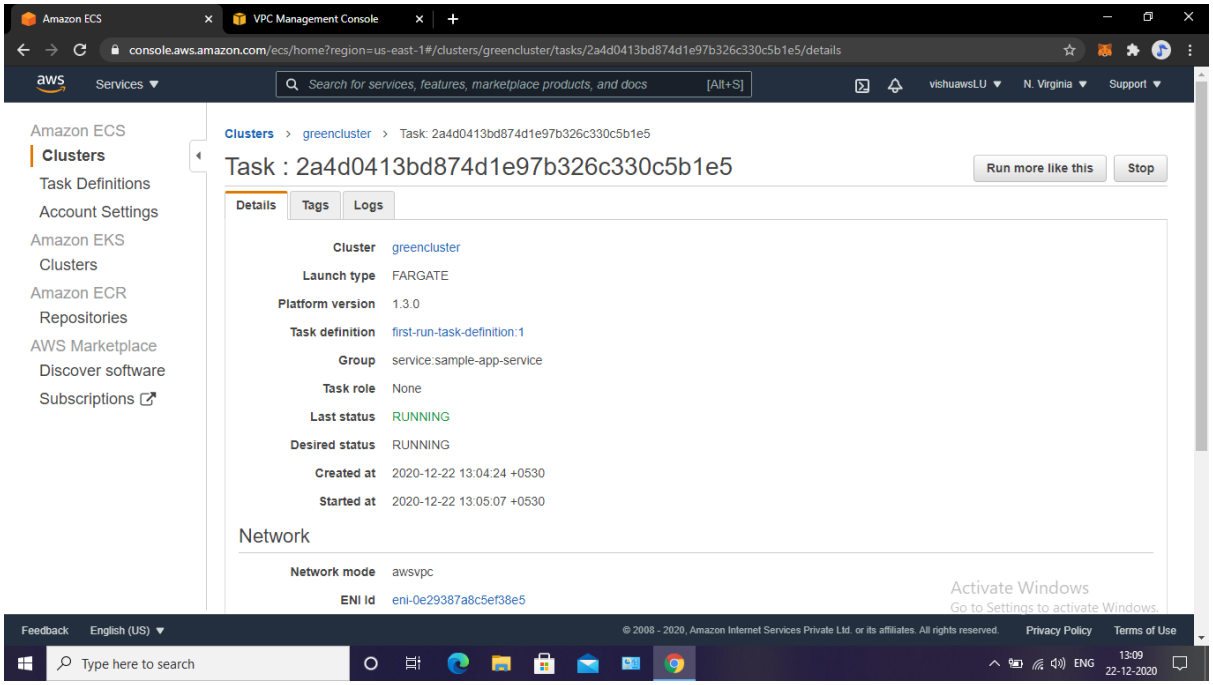
Ss5:Dashboard displaying the cluster created



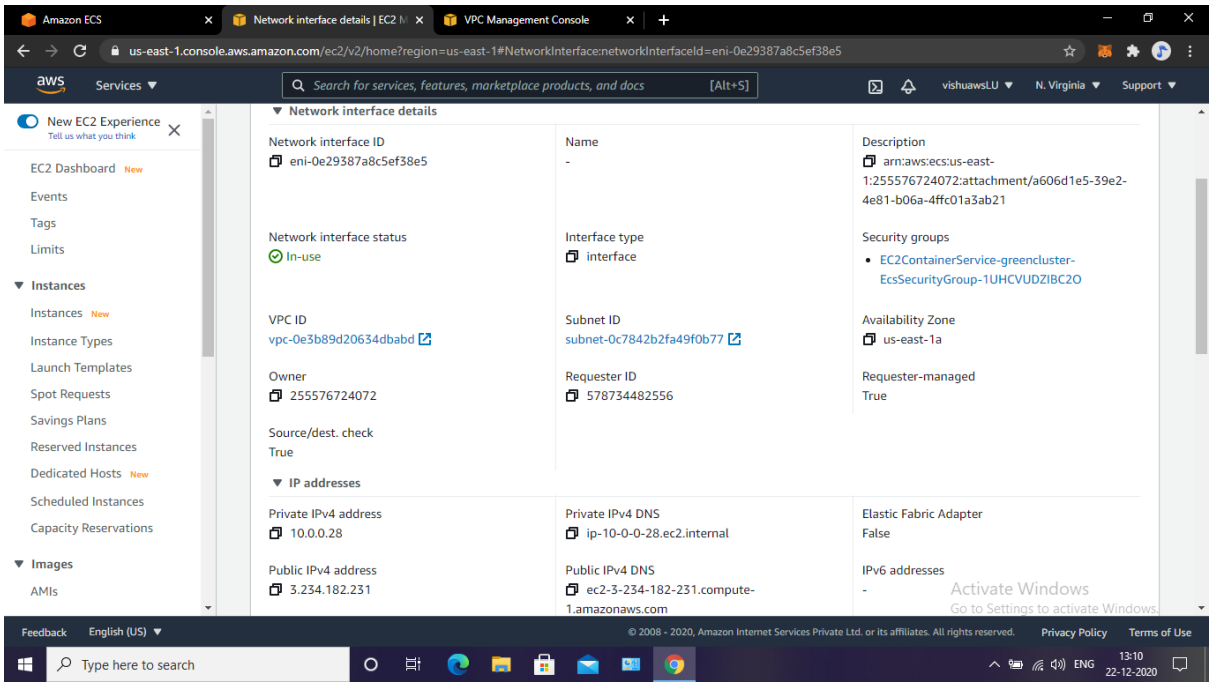
Ss6:Cluster information



Ss7:Panel displaying ENI ID



Ss8:Panel displaying the private, public, and the macid



Ss9:Display application