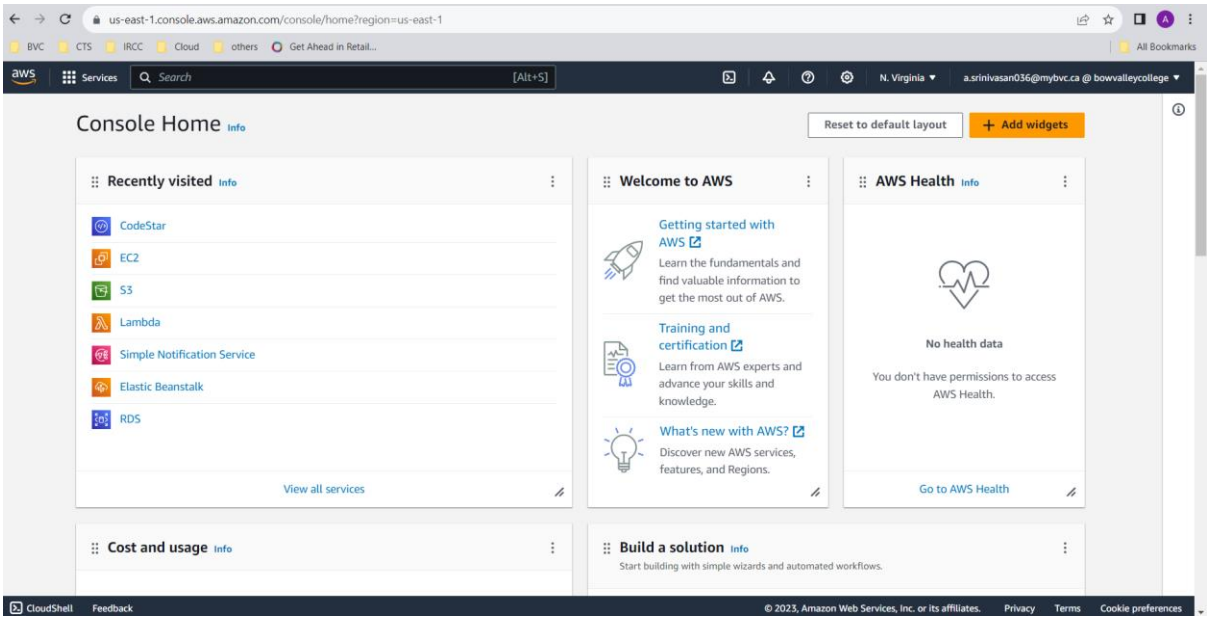
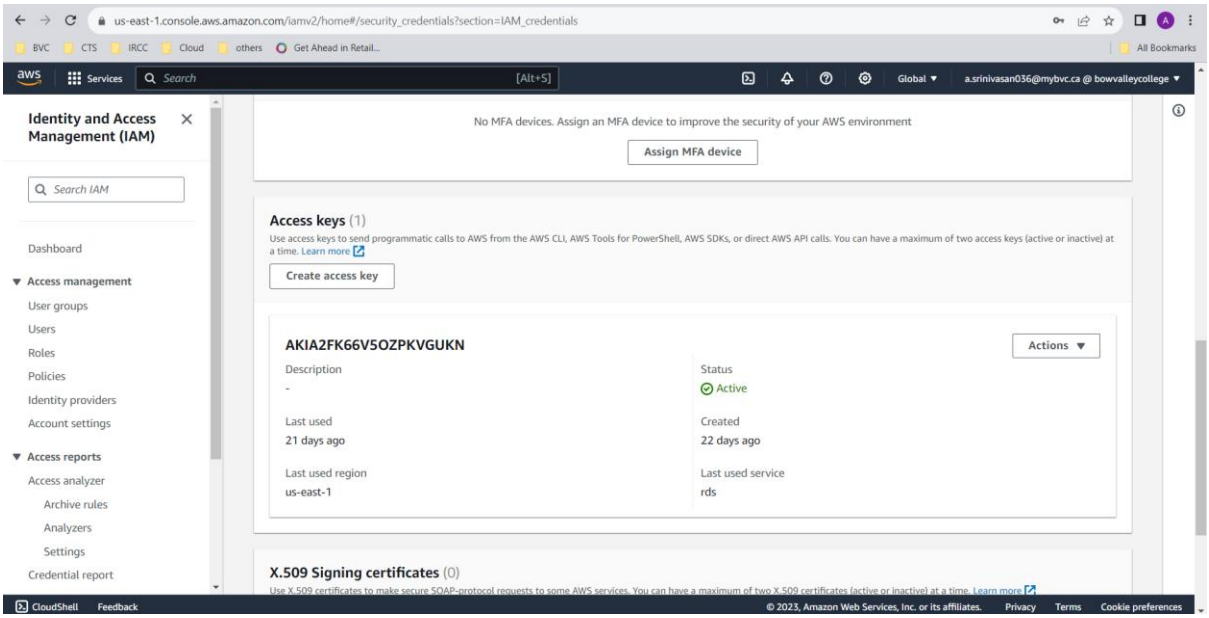
Inclass Exercise - Hosting static website in S3 with Modularity using Terraform (CLCM3504)

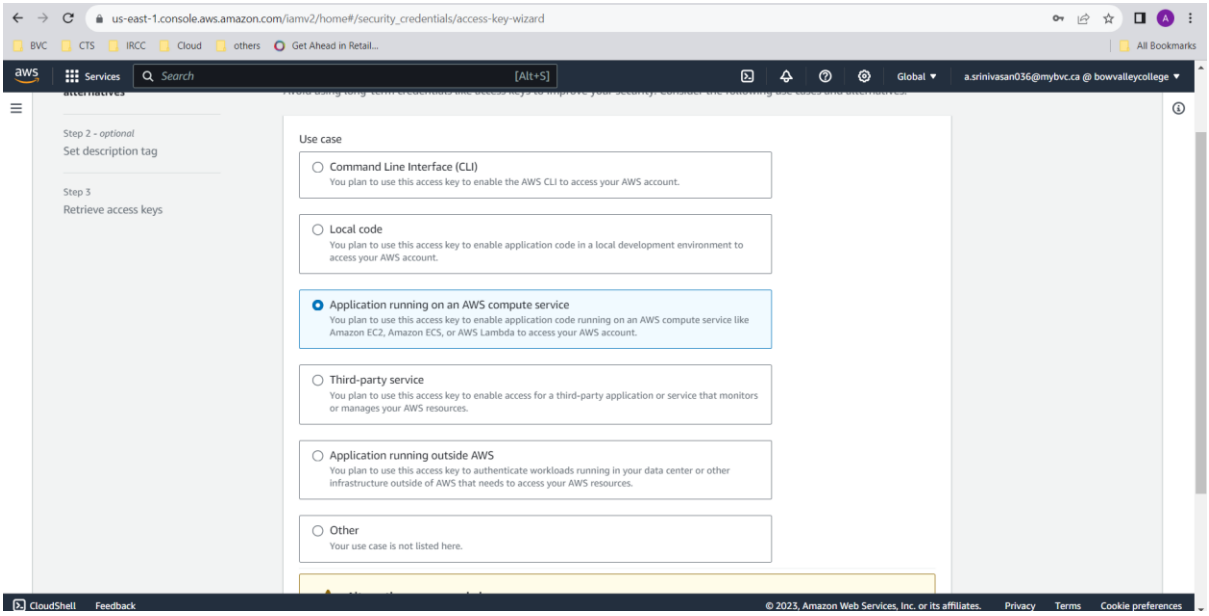
Open the AWS console and get the aws credentials in the profile.



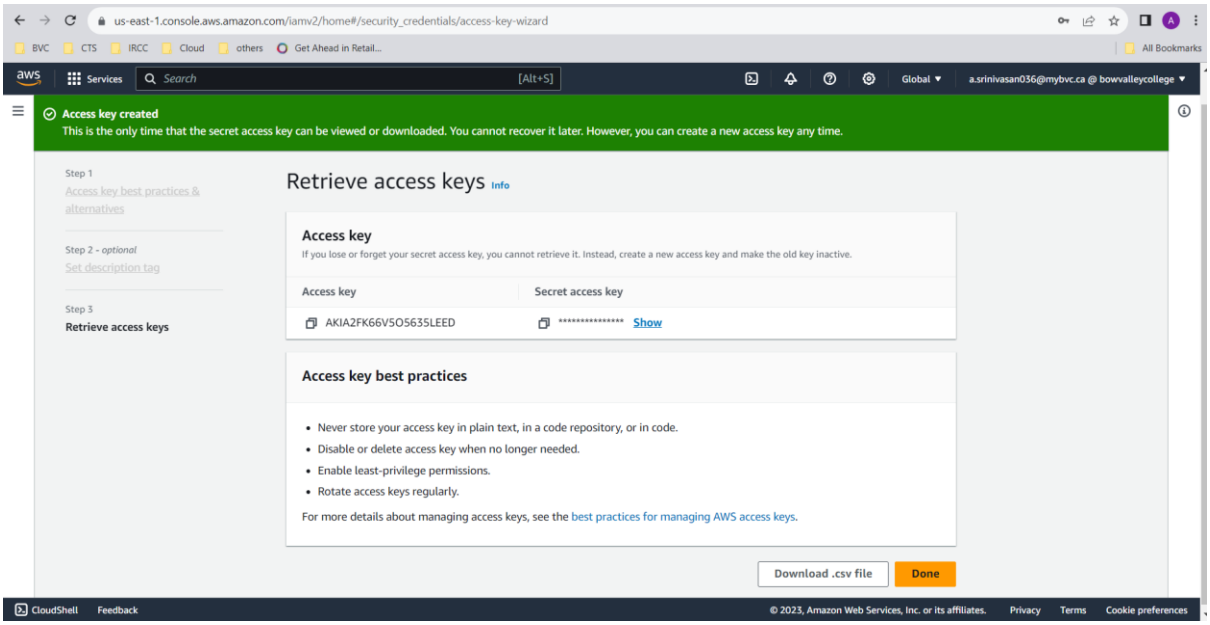
Create access key for the connection.



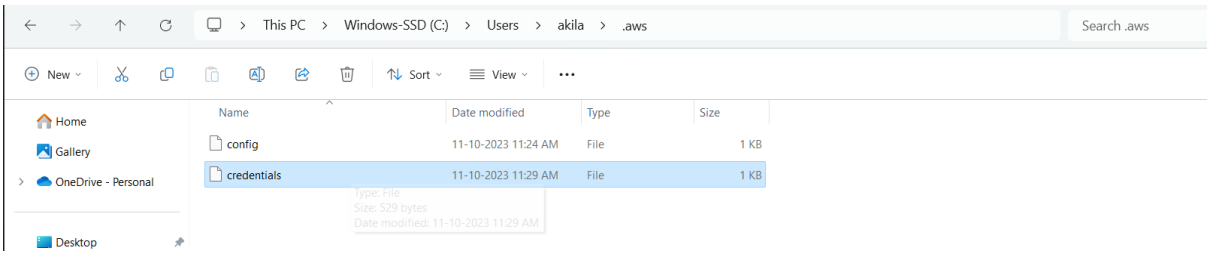
Click the application running on an AWS compute service.



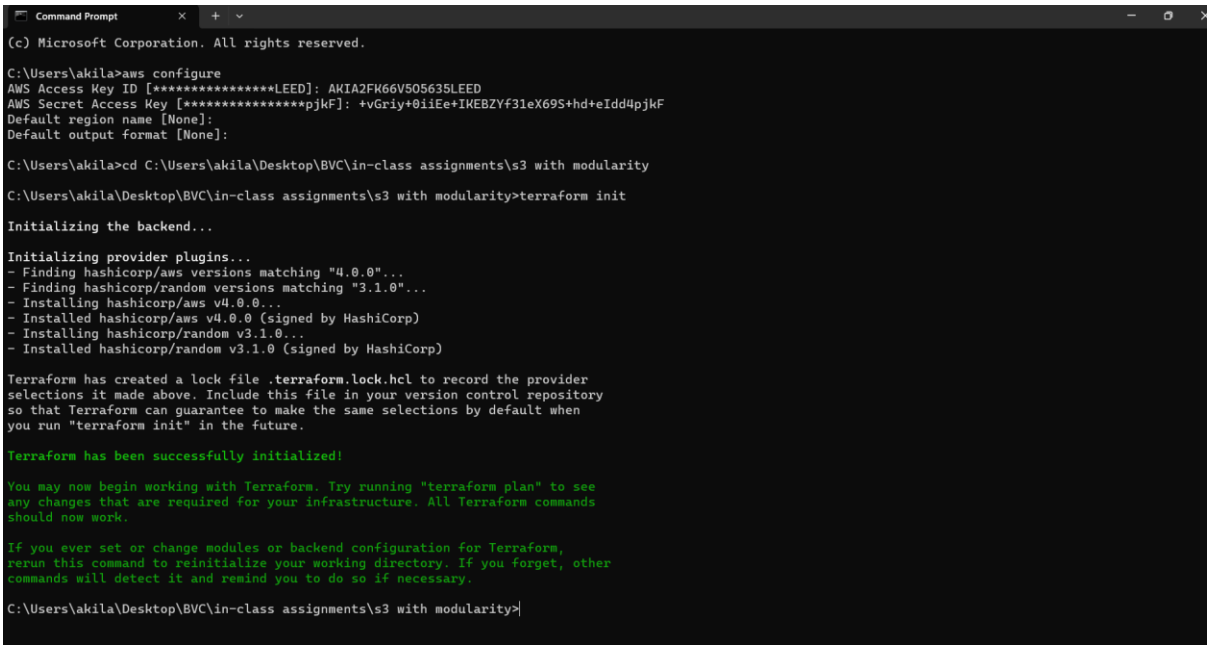
Copy the access key and secret access key.



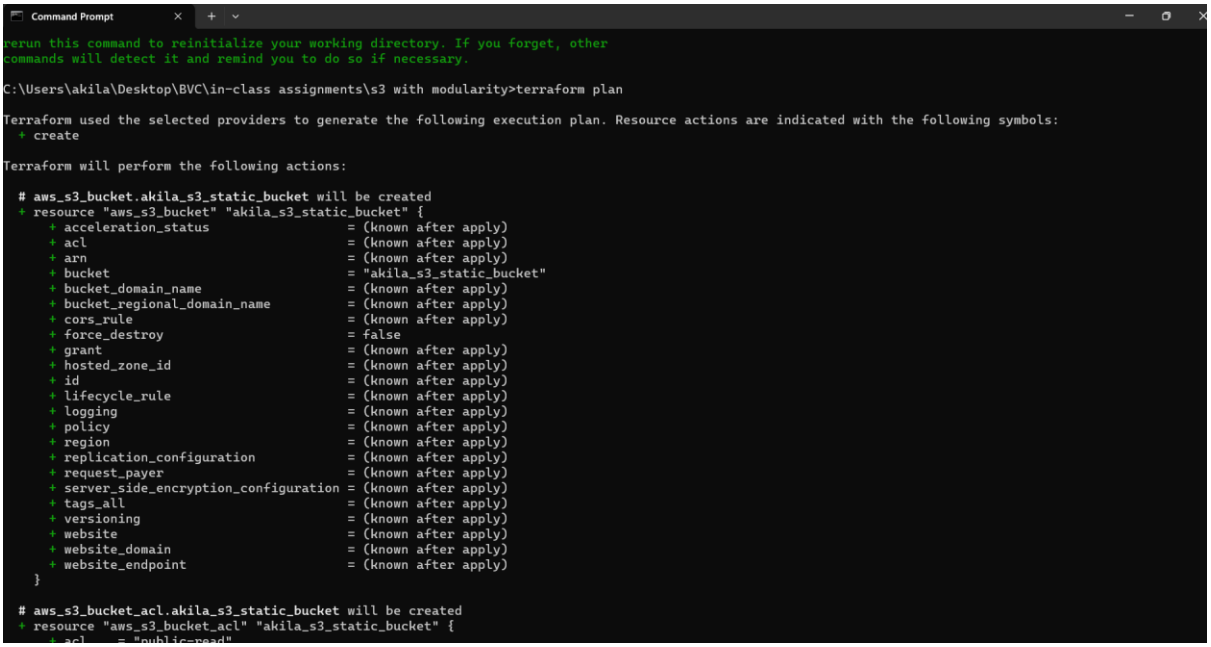
Now open the credentials and paste the access key and secret access key and save.



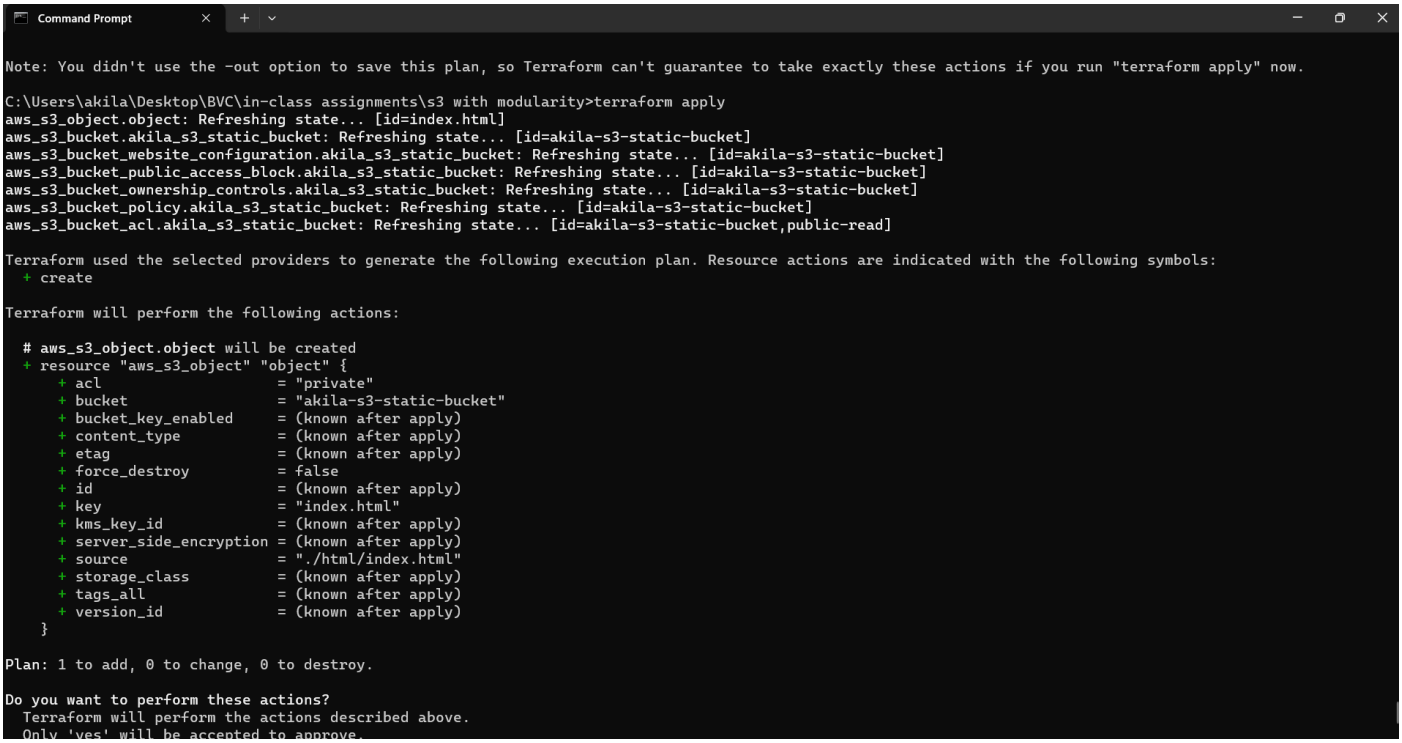
Now open the command prompt and give the command “aws configure” and paste the credentials which you have copied. And to initiate the terraform by giving “terraform init”

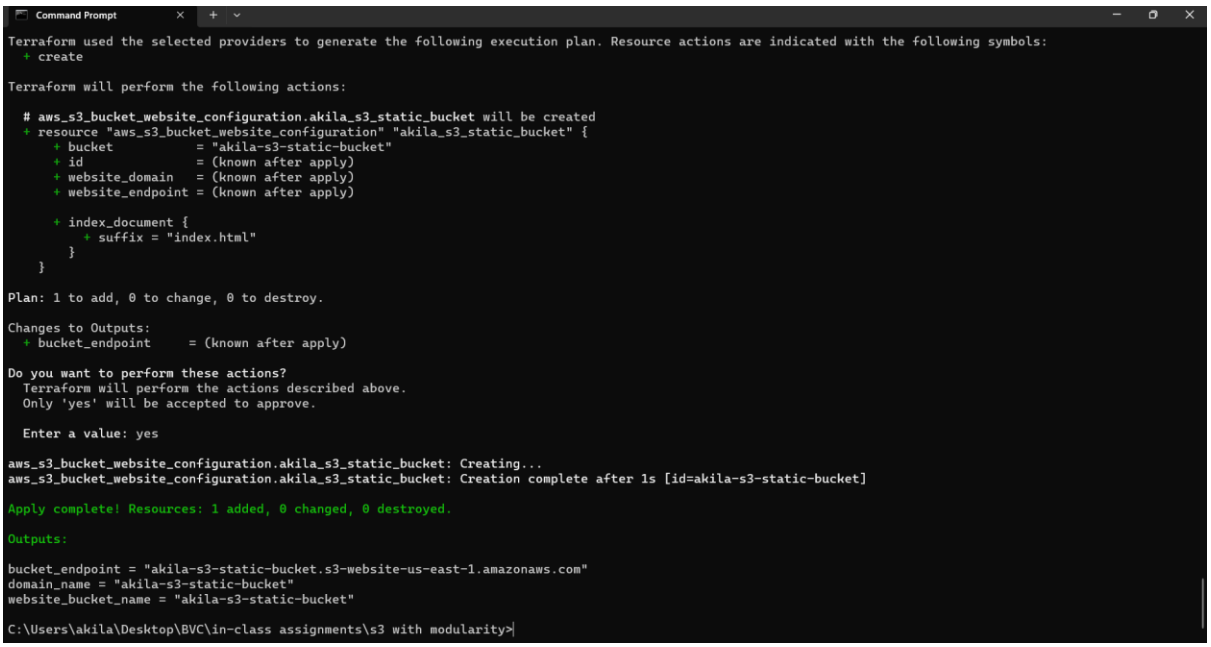


After that “terraform Plan”

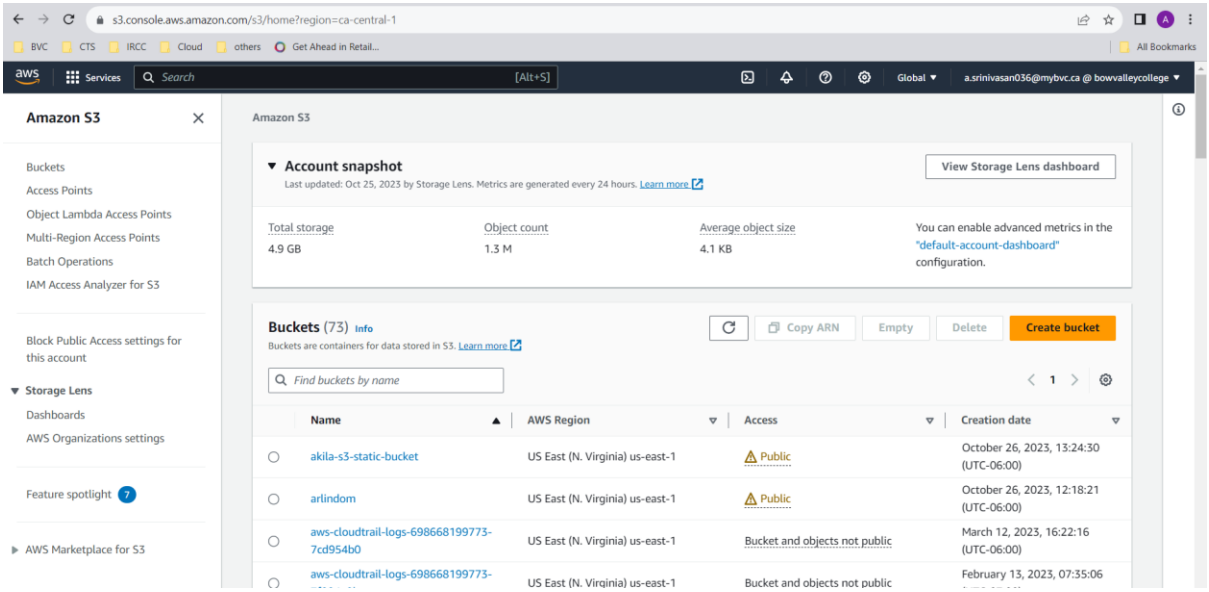


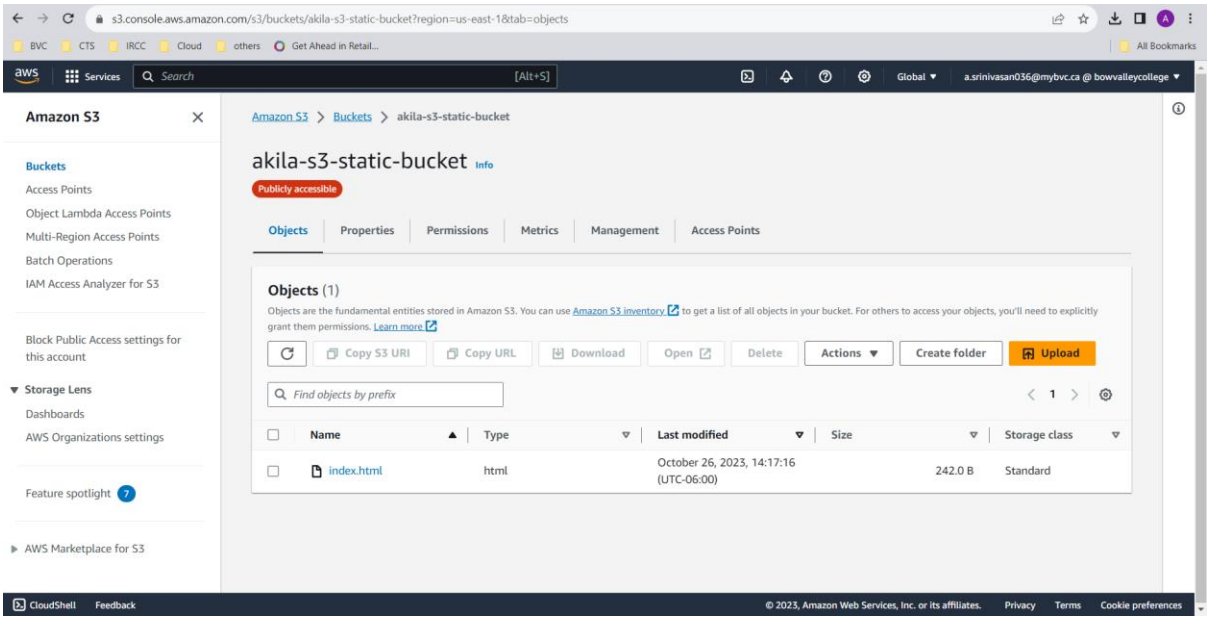
Then give “terraform apply”

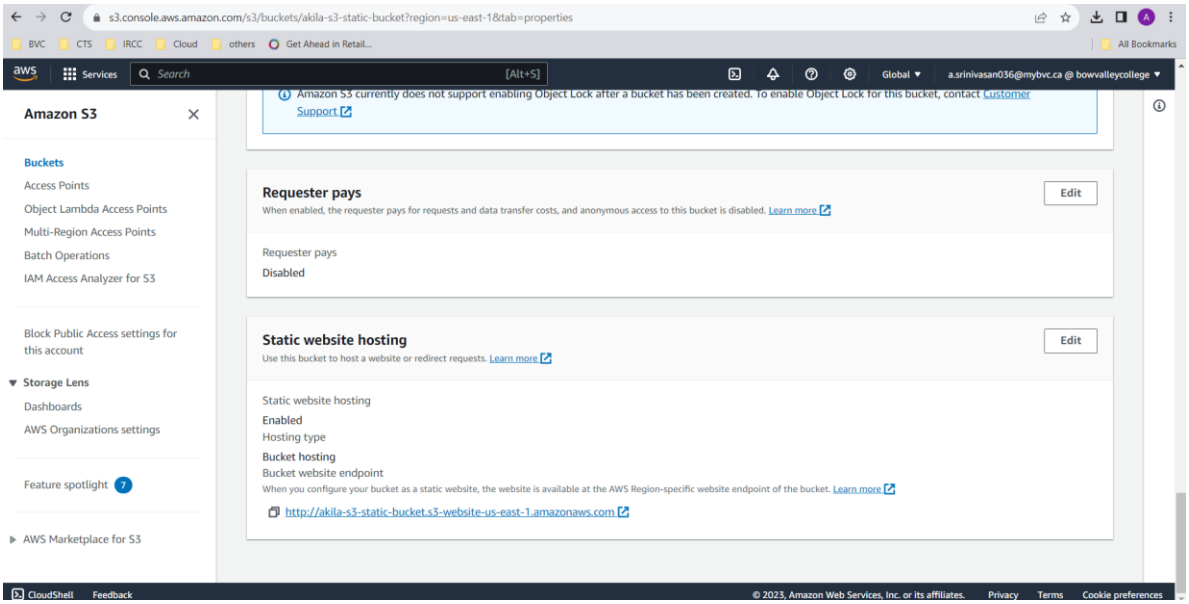




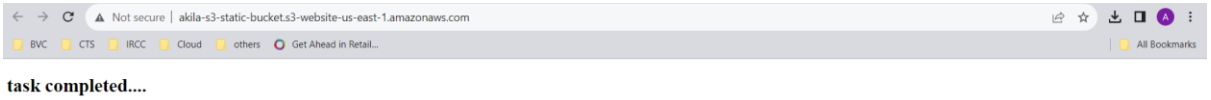
Here we can see the bucket has created



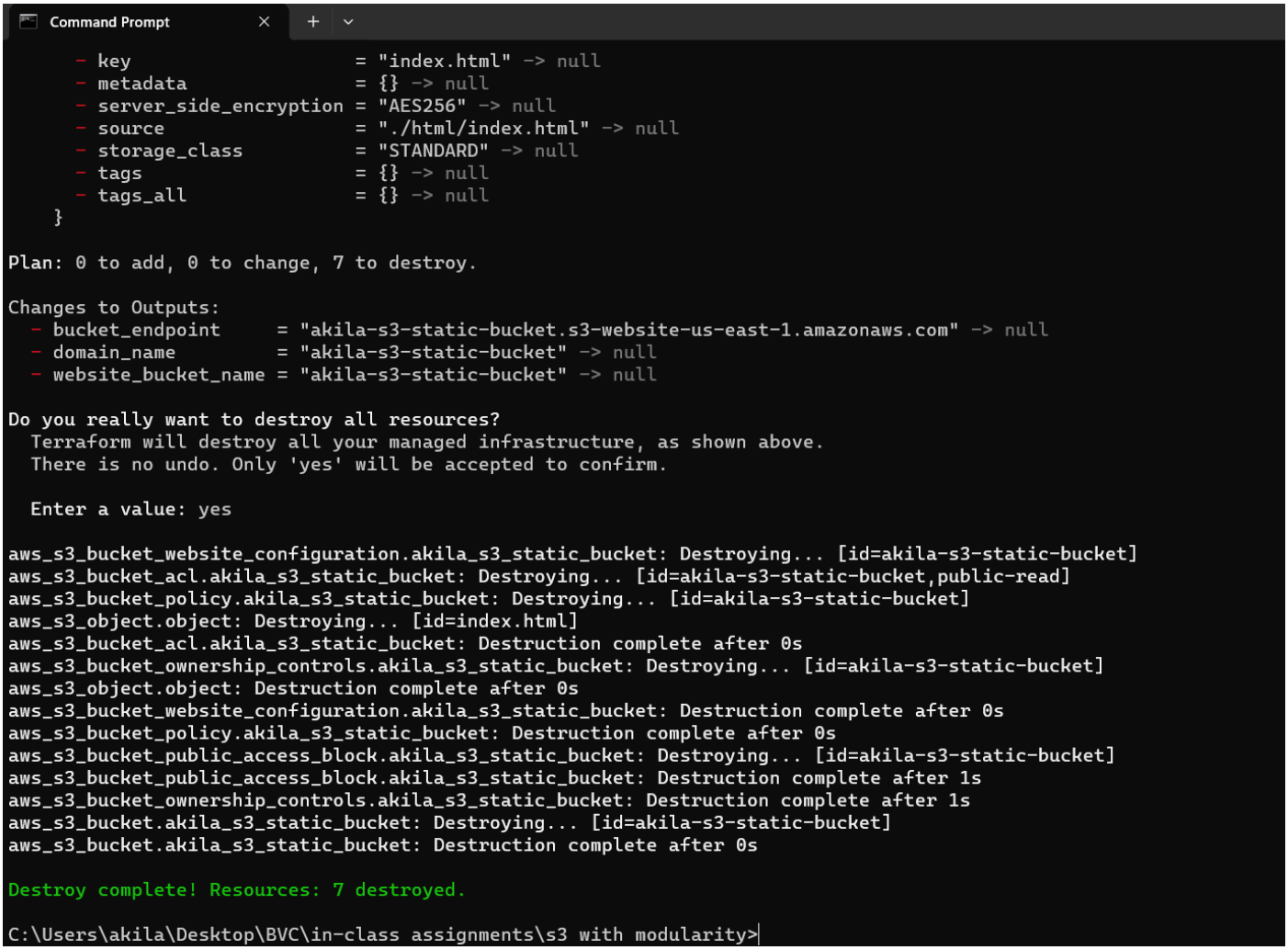




Here is the website which we have in the index.html



Destroy the bucket using “terraform destroy”



Reflection:

In my case initially I have missed the object configuration in s3 so because of this the bucket is created but the object is not pushed into the bucket. After gone through the official documentation I have learnt that “Resource: aws_s3_bucket_object” after adding this I have got the output and this is what I have learned.