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Roll no-10
D15B

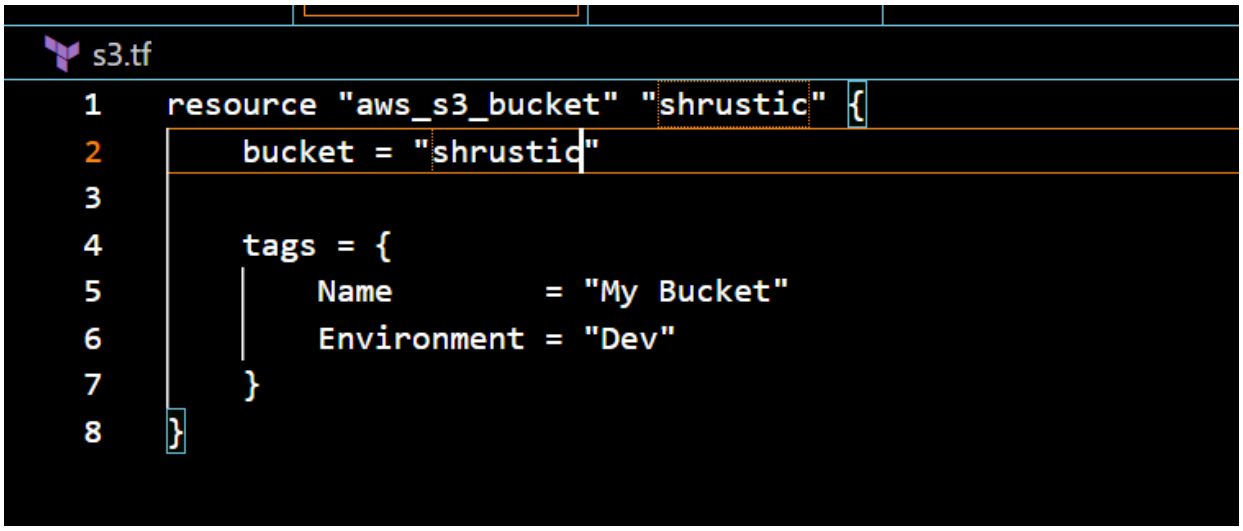
Creating S3 Bucket using terraform

Prerequisite:

1) Install Atom Editor for Writing the Scripts from https://atom.io/

2) Must have an AWS Access Key ID and Secret Access Key

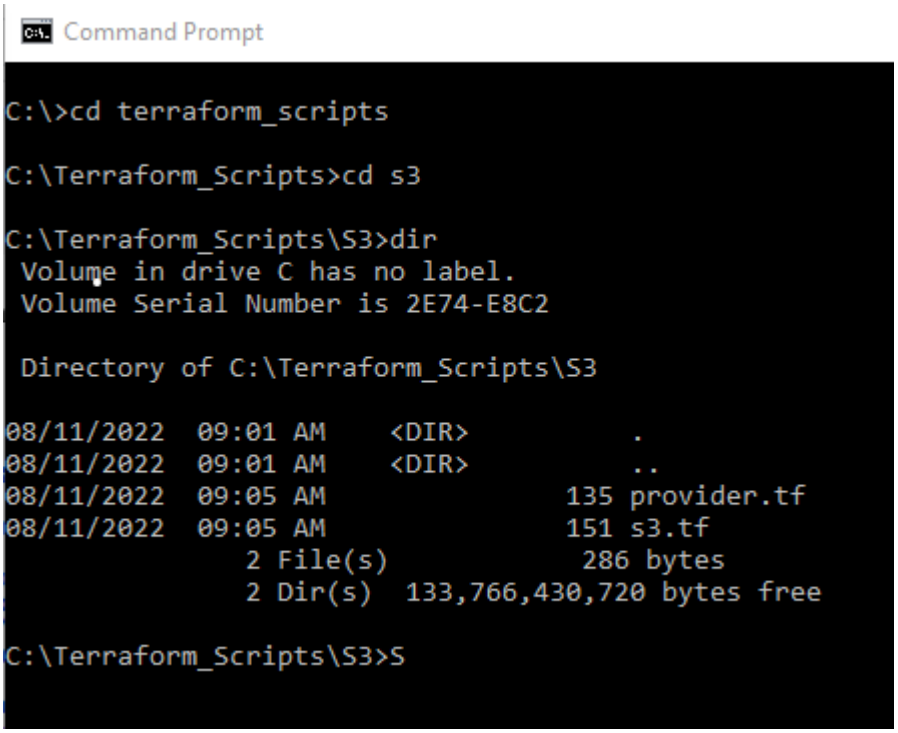
Step 1: Write a Terraform Script in Atom for creating S3 Bucket on Amazon AWS



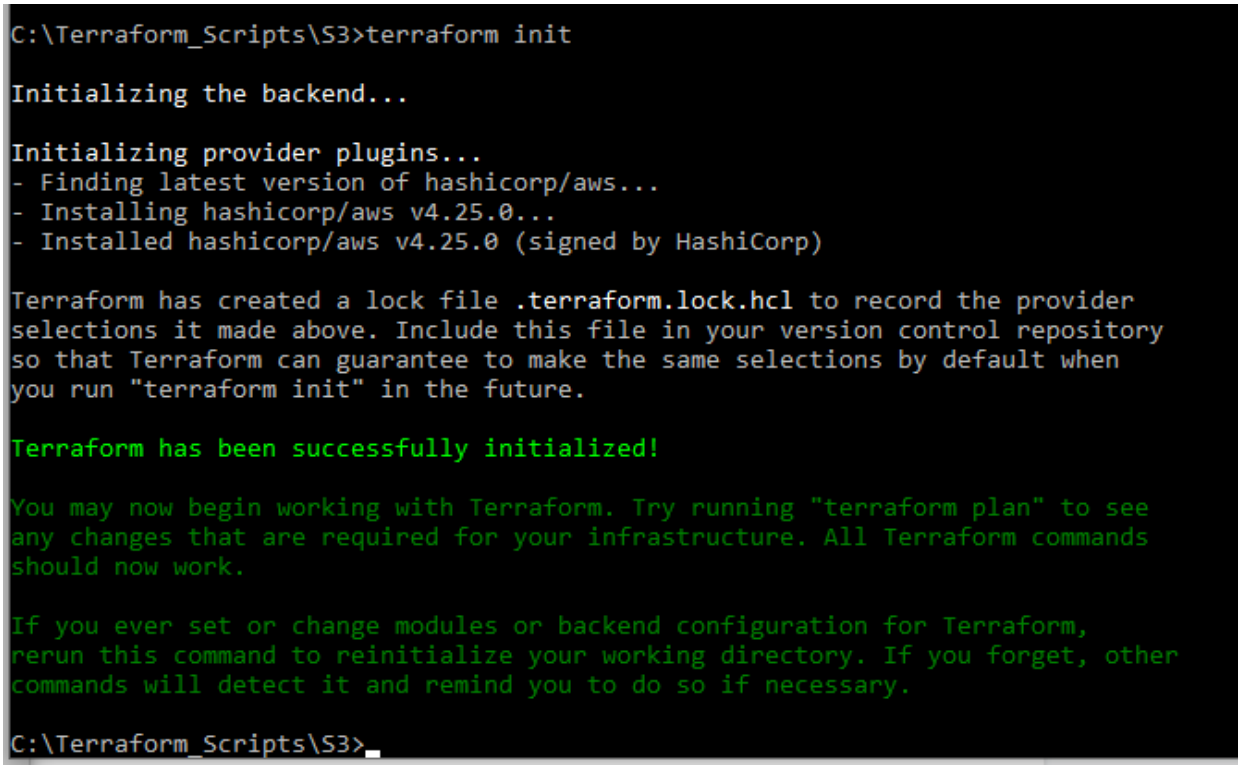
Create a new provider.tf file and write the following contents into it.

Save both the files in same directory Terraform_Scripts/S3

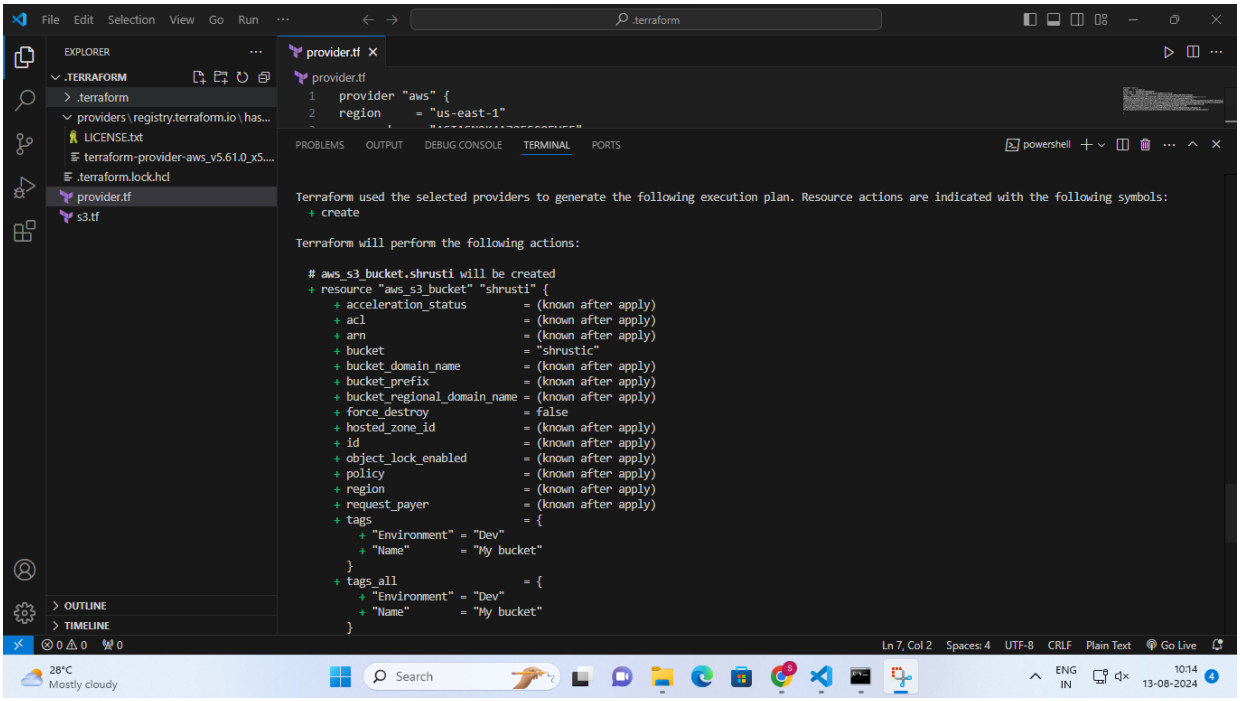
Step 2: Open Command Prompt and go to Terraform_Script\S3 directory where our .tf files are stored



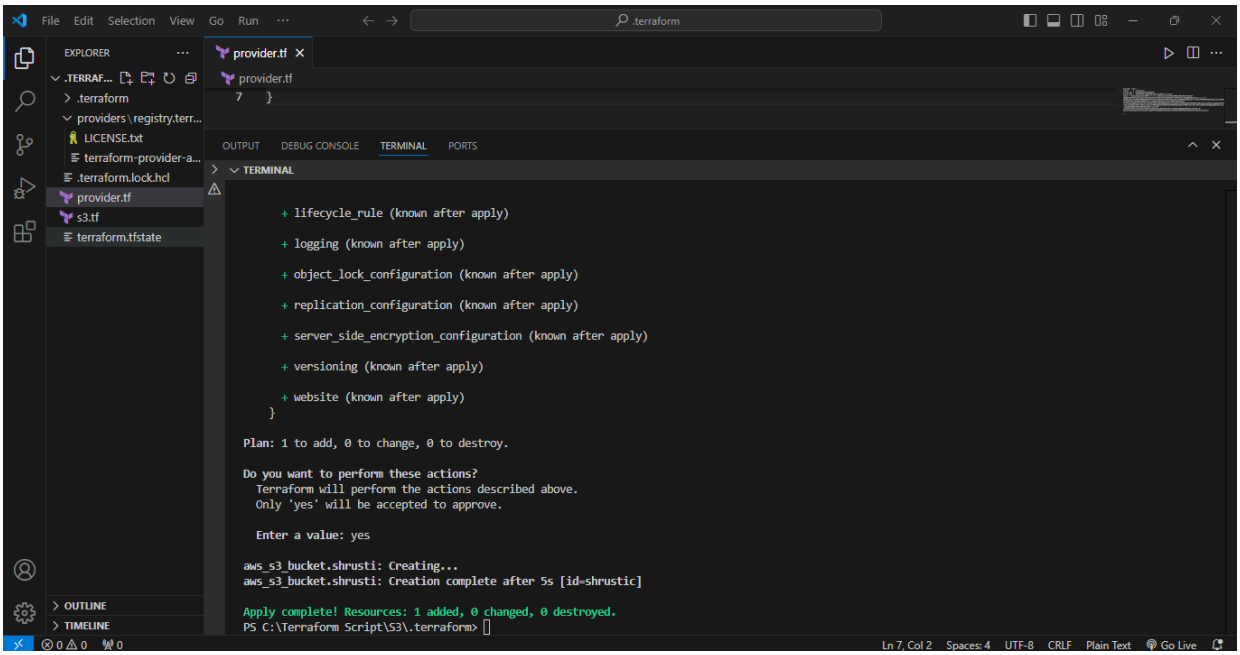
Step 3: Execute Terraform Init command to initialize the resources



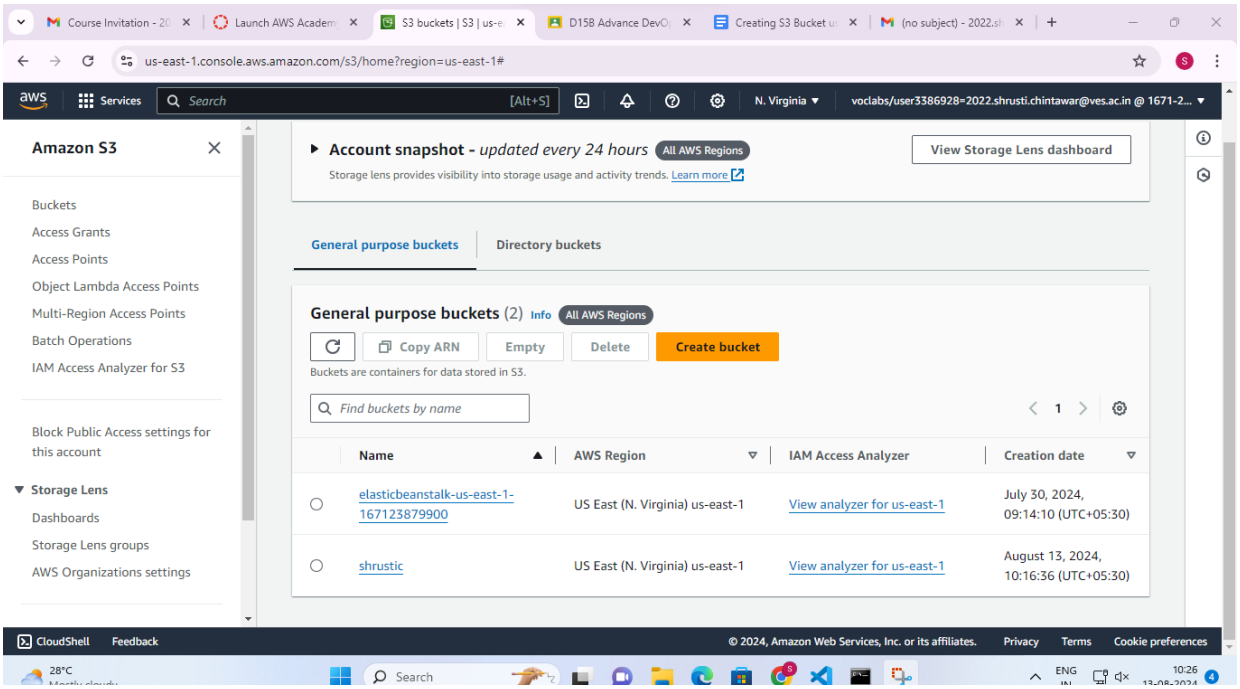
Step 4: Execute Terraform plan to see the available resources



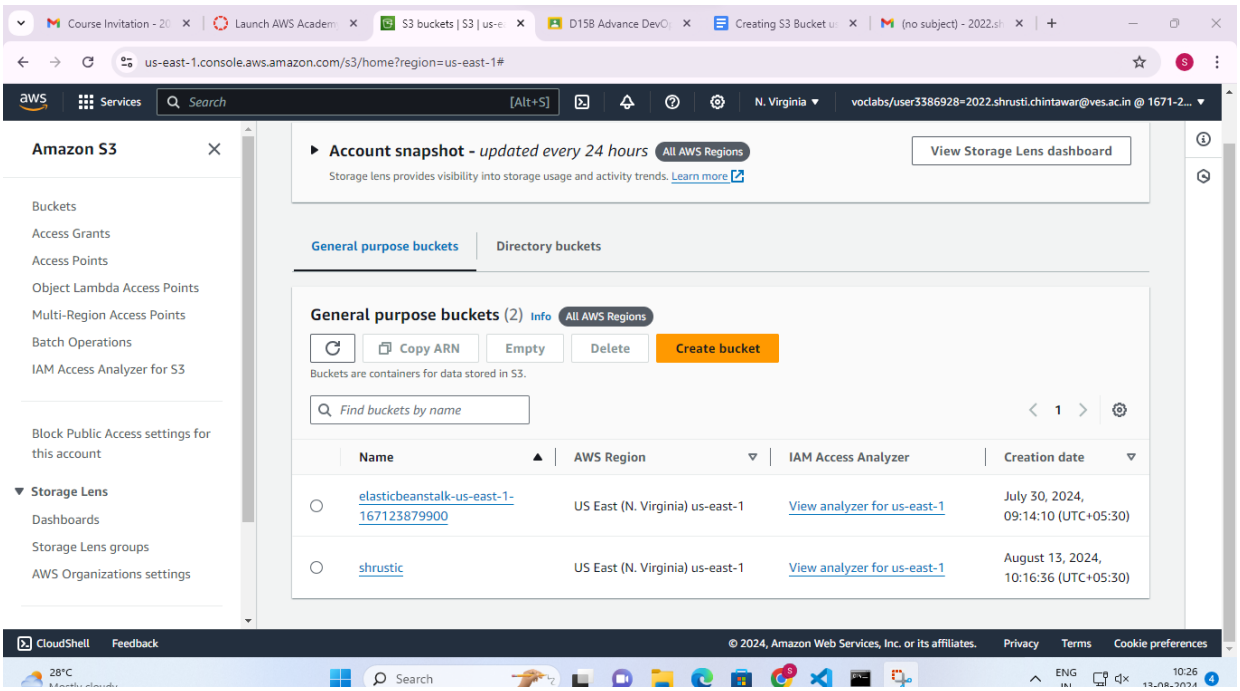
Step 5: Execute Terraform apply to apply the configuration, which will automatically create an S3 bucket based on our configuration.



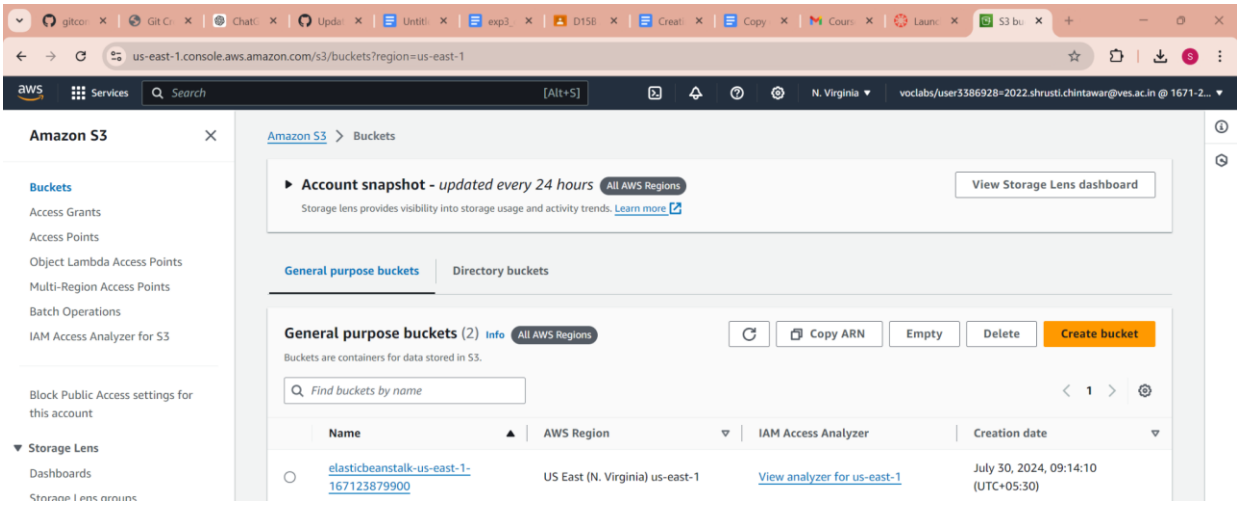
AWS S3bucket dashboard, Before Executing Apply command:



AWS S3 Bucket dashboard, After Executing Apply step:



Step 6: Execute Terraform destroy to delete the configuration, which will automatically delete an EC2 instance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aws
Services
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N. Virginia
voclabs/user3386928=2022.shrusti.chintawar@ves.ac.in @ 1671-2...
Amazon S3
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Access Grants
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Object Lambda Access Points
Multi-Region Access Points
Batch Operations
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AWS Region
IAM Access Analyzer
Creation date
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View analyzer for us-east-1
July 30, 2024, 09:14:10 (UTC+05:30)