

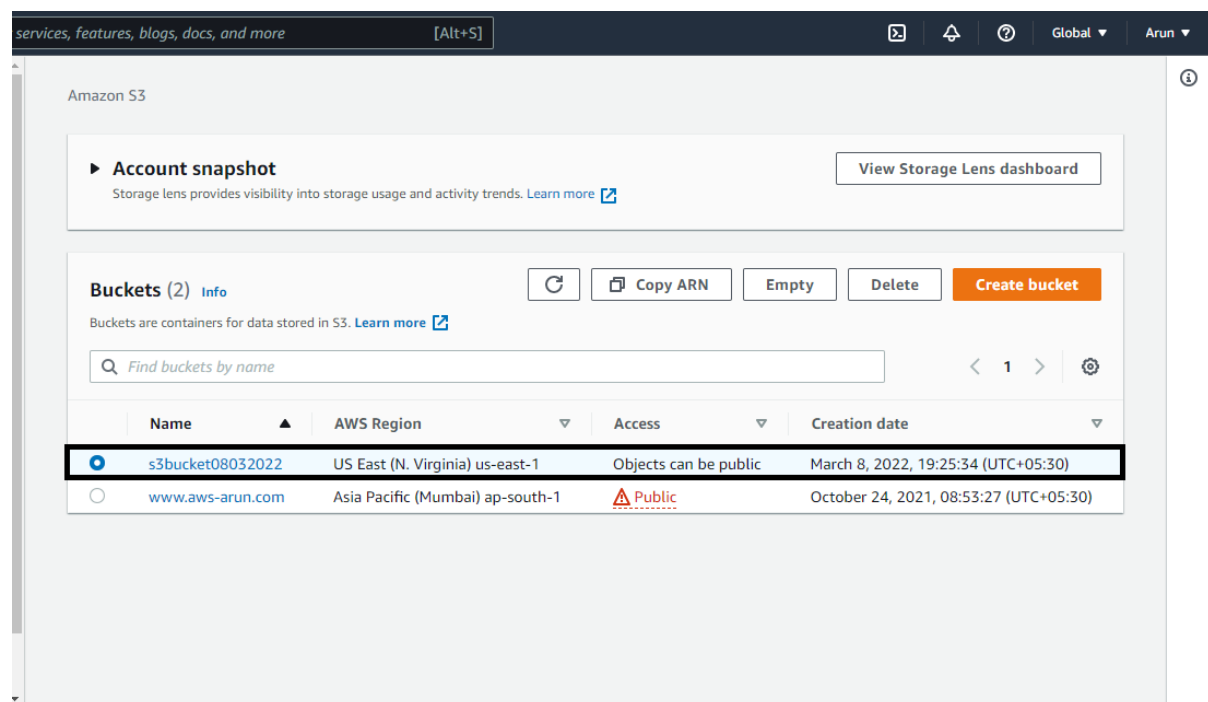
S3 Bucket Creation with Terraform

Step 1 : Goto VS Code, Open the folder of Terraform, enter the following code save as main.tf.

```
provider "aws" {  
  
    region="us-east-1"  
    access_key = "AKIA6LFFGBWBZ53D45FS"  
    secret_key = "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"  
}  
  
resource "aws_s3_bucket" "s3" {  
    bucket = "s3bucket08032022"  
  
    tags = {  
        Name          = "terraform bucket"  
        Environment = "arun"  
    }  
}
```

Step 2: Goto Terminal >> Enter >> enter terraform apply –auto-approve

Step 3: Now Check In AWS management console >> S3 bucket is Created



The screenshot shows the Amazon S3 console interface. At the top, there's a navigation bar with 'services, features, blogs, docs, and more' and a search bar. Below this, the 'Amazon S3' header is visible. The main content area shows an 'Account snapshot' section with a 'View Storage Lens dashboard' button. Below that, the 'Buckets (2)' section is displayed, showing a list of buckets. The first bucket, 's3bucket08032022', is selected and highlighted. The table below shows the details of the buckets.

Name	AWS Region	Access	Creation date
s3bucket08032022	US East (N. Virginia) us-east-1	Objects can be public	March 8, 2022, 19:25:34 (UTC+05:30)
www.aws-arun.com	Asia Pacific (Mumbai) ap-south-1	Public	October 24, 2021, 08:53:27 (UTC+05:30)