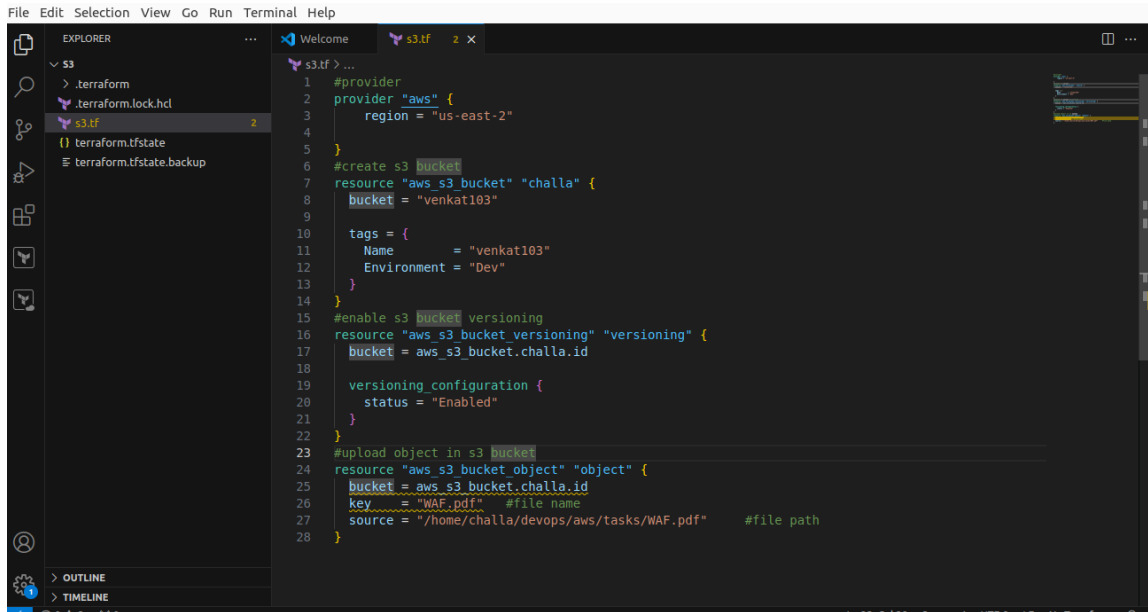


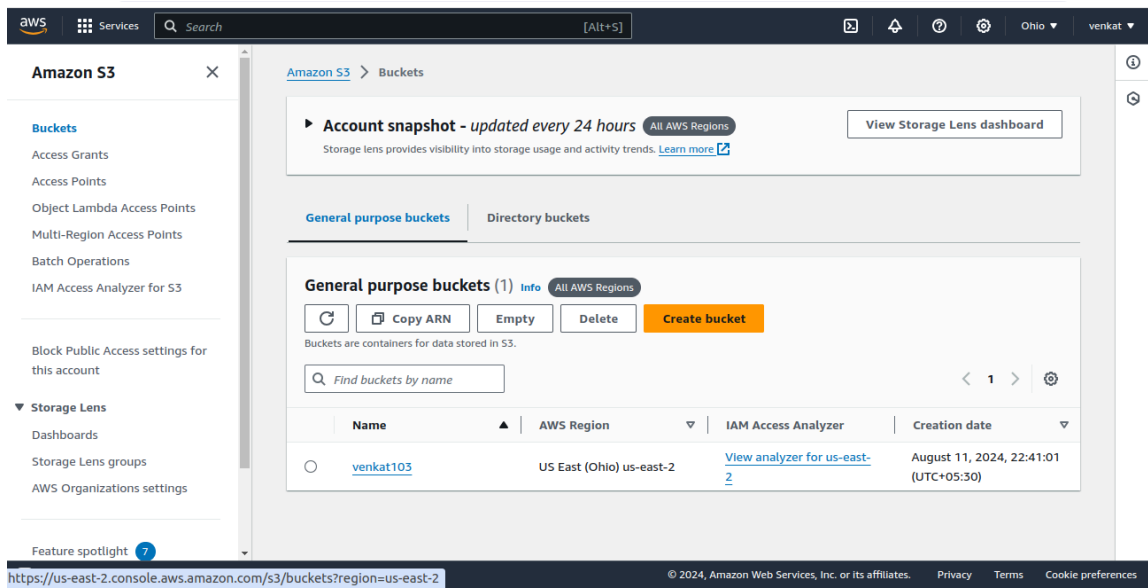
# Create aws s3 bucket and upload object using terraform

- 1) Go to visual studio write file name = s.tf



```
1 #provider
2 provider "aws" {
3   region = "us-east-2"
4 }
5
6 #create s3 bucket
7 resource "aws_s3_bucket" "challa" {
8   bucket = "venkat103"
9
10  tags = {
11    Name      = "venkat103"
12    Environment = "Dev"
13  }
14 }
15
16 #enable s3 bucket versioning
17 resource "aws_s3_bucket_versioning" "versioning" {
18   bucket = aws_s3_bucket.challa.id
19
20   versioning_configuration {
21     status = "Enabled"
22   }
23 }
24
25 #upload object in s3 bucket
26 resource "aws_s3_bucket_object" "object" {
27   bucket = aws_s3_bucket.challa.id
28   key     = "WAF.pdf" #file name
29   source = "/home/challa/devops/aws/tasks/WAF.pdf" #file path
30 }
```

- 2)
- 3) Next use #terraform init
- 4) #terraform plan
- 5) #terraform apply
- 6) Go aws ac check it



- 7) <https://us-east-2.console.aws.amazon.com/s3/buckets?region=us-east-2>

