

C:\> Administrator: C:\Windows\System32\cmd.exe

Microsoft Windows [Version 10.0.22000.2538]

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C:\Terraform Script\S3\.terraform>terraform init

Initializing the backend...

Initializing provider plugins...

- Reusing previous version of hashicorp/aws from the dependency lock file
- Using previously-installed hashicorp/aws v5.62.0

Terraform has been successfully initialized!

You may now begin working with Terraform. Try running "terraform plan" to see any changes that are required for your infrastructure. All Terraform commands should now work.

If you ever set or change modules or backend configuration for Terraform, rerun this command to reinitialize your working directory. If you forget, other commands will detect it and remind you to do so if necessary.

```
C:\Terraform Script\S3\terraform>terraform plan
aws_s3_bucket.mayur: Refreshing state... [id=mayurc]
```

Terraform used the selected providers to generate the following execution plan. Resource actions are indicated with the following symbols:

- + create

Terraform will perform the following actions:

```
# aws_s3_bucket.mayur will be created
+ resource "aws_s3_bucket" "mayur" {
  + acceleration_status = (known after apply)
  + acl                 = (known after apply)
  + arn                 = (known after apply)
  + bucket              = "mayur"
  + bucket_domain_name = (known after apply)
  + bucket_prefix       = (known after apply)
  + bucket_regional_domain_name = (known after apply)
  + force_destroy       = false
  + hosted_zone_id      = (known after apply)
  + id                  = (known after apply)
  + object_lock_enabled = (known after apply)
  + policy               = (known after apply)
  + region              = (known after apply)
  + request_payer       = (known after apply)
  + tags                = {
    + "Environment" = "Dev"
    + "Name"        = "My bucket"
  }
  + tags_all              = {
    + "Environment" = "Dev"
    + "Name"        = "My bucket"
  }
  + website_domain        = (known after apply)
  + website_endpoint      = (known after apply)

  + cors_rule (known after apply)

  + grant (known after apply)

  + lifecycle_rule (known after apply)

  + logging (known after apply)

  + object_lock_configuration (known after apply)

  + replication_configuration (known after apply)

  + server_side_encryption_configuration (known after apply)

  + versioning (known after apply)

  + website (known after apply)
}
```

Plan: 1 to add, 0 to change, 0 to destroy.

```
C:\Terraform Script\S3\terraform>terraform apply
```

Terraform used the selected providers to generate the following execution plan. Resource actions are indicated with the following symbols:
+ create

Terraform will perform the following actions:

```
# aws_s3_bucket.mayur will be created
+ resource "aws_s3_bucket" "mayur" {
  + acceleration_status      = (known after apply)
  + acl                      = (known after apply)
  + arn                      = (known after apply)
  + bucket                  = "mayur"
  + bucket_domain_name      = (known after apply)
  + bucket_prefix           = (known after apply)
  + bucket_regional_domain_name = (known after apply)
  + force_destroy           = false
  + hosted_zone_id          = (known after apply)
  + id                      = (known after apply)
  + object_lock_enabled     = (known after apply)
  + policy                  = (known after apply)
  + region                  = (known after apply)
  + request_payer           = (known after apply)
  + tags                    = {
    + "Environment" = "Dev"
    + "Name"        = "My bucket"
  }
  + tags_all              = {
    + "Environment" = "Dev"
    + "Name"        = "My bucket"
  }
  + website_domain        = (known after apply)
  + website_endpoint      = (known after apply)

  + cors_rule (known after apply)

  + grant (known after apply)

  + lifecycle_rule (known after apply)

  + logging (known after apply)

  + object_lock_configuration (known after apply)

  + replication_configuration (known after apply)

  + server_side_encryption_configuration (known after apply)

  + versioning (known after apply)

  + website (known after apply)
}
```

Plan: 1 to add, 0 to change, 0 to destroy.

Do you want to perform these actions?

Terraform will perform the actions described above.
Only 'yes' will be accepted to approve.

Enter a value: yes

aws_s3_bucket.mayur: Creating...

```
C:\Terraform Script\S3\terraform>terraform destroy
```

No changes. No objects need to be destroyed.

Either you have not created any objects yet or the existing objects were already deleted outside of Terraform.

Destroy complete! Resources: 0 destroyed.

```
C:\Terraform Script\S3\terraform>
```