**Terraform install in windows**

1. Download terraform windows version 64bit. After installing unzip this and move to your c: folder.
2. Copy your c: path where we move terraform file.
3. Open “system environment variable” and paste that path into path.
4. Open CMD and type “terraform -v” to check your path is properly configure.
5. Make one folder in desktop in where our terraform visual code are stored. (example:-main.tf)

**Terraform code:-** ( provider "aws"{

region = "ap-south-1a"

}

resource "aws\_instance" "example" {

ami = "ami-076e3a557efe1aa9c"

instance\_type = "t2.micro"

} )

1. Open CMD
2. Cd desktop/ (change directory where we created our terraform folder)
3. Cd terraform/
4. Terraform init
5. Open aws > AIM > Adduser > select access key > select admin permissions.
6. Open “system environment variable” and add your access and secret keys.
7. Terraform plan
8. Terraform apply

**# Note:-** when ever you write terraform code use new access key and secret key.

Otherwise you will get error like this “ provider aws note found”.