Terraform Regular Commands

Terraform command-line interface is via the **terraform** command which accepts a variety of subcommands such as terraform init or terraform plan and it is commonly referred to as **"Terraform CLI".**

Commands list:

- terraform version   #display Terraform binary version, also warns if version is old
- terraform –help # The resulting help page will have the main commands at the top, followed by the less common or more complex commands below.

- terraform init   #initialize directory, pull down providers
- terraform validate   #validate code for syntax
- terraform fmt   #format code per HCL canonical standard
- terraform providers #get information about providers used in current configuration
- terraform plan   #Creates an execution plan (dry run)
- terraform apply   #Executes changes to the actual environment
- terraform apply –auto-approve   #Apply changes without being prompted to enter "yes"
- terraform show   #provide human-readable output from a state or plan file
- terraform state show aws_s3_bucket.first # show particular resource ouput in human readable format
- terraform plan –destroy   #Outputs a destroy plan
- terraform destroy –target target_id #Only destroy the targeted resource and its dependencies