Terraform

**Command Lines:**

1. curl -O <https://releases.hashicorp.com/terraform/1.0.8/terraform_1.0.8_linux_amd64.zip>
2. unzip terraform\_1.0.8\_linux\_amd64.zip
3. sudo mv terraform /usr/local/bin
4. mkdir demo\_terraform
5. cd demo\_terraform
6. terraform init
7. nano main.tf
8. provider "aws"{
9. region = "us-east-2"
10. access\_key="AKIASZPPFBTHXVK5YWWL"
11. secret\_key="tLk2xAB8VNLG/M5YPthe6pBdZgQiqP4S+MX/oHMR"
12. }
13. resource "aws\_instance" "example" {
14. ami="ami-00399ec92321828f5"
15. instance\_type="t2.micro"
16. root\_block\_device {
17. delete\_on\_termination = true
18. encrypted = false
19. iops = 100
20. tags = {}
21. throughput = 0
22. volume\_size = 9
23. volume\_type = "gp2"
24. }
25. }
26. resource "aws\_instance" "example2" {
27. ami="ami-00399ec92321828f5"
28. instance\_type="t2.micro"
29. root\_block\_device {
30. delete\_on\_termination = true
31. encrypted = false
32. tags = {}
33. throughput = 0
34. volume\_size = 9
35. volume\_type = "gp2"
36. }
37. }
38. terraform show
39. terraform apply