



Terraform Certified Engineer

Terraform : Plan, apply & Destroy



Terraform Concepts

- **terraform plan** : After Initialization, Read the code and then creates and shows a “plan” of execution/deployment.
- terraform plan doesn't deploy anything, it just shows what is going to deploy.
- It allows user to review the Action Plan before executing anything.
- At thing stage, authentication credentials are used to connect to your infrastructure.

Terraform Concepts

- **terraform apply** : Deploy the Infrastructure and statements in the code.
- Update the Deployment state Tracking i.e state files.
- If some resource are already deployed. This command will deploy updated code and tracking.

Terraform Concepts

- **terraform destroy** : Looks at the recorded and store state files created during deployment and destroy all resources found in state file.
- Should be used carefully, as this is non-reversible command. Take backup and make sure what you want to destroy.

Terraform Concepts



Hands On Demonstration

Thank You...

Don't be the Same! Be Better!!!
