Day - 1

- Collaborate on version-controlled configuration using Terraform Cloud. Follow this track to build, change, and destroy infrastructure using remote runs and state.
- TERRAFORM CLOUD: Sign up for Terraform Cloud
- Sign up for Terraform Cloud, which provides free remote state storage, a stable run environment, version control system (VCS).
- TERRAFORM CLOUD: Create a Workspace
- Create a Terraform Cloud workspace. Fork a demonstration GitHub repo containing Terraform configuration
- TERRAFORM CLOUD: Create Infrastructure
- Configure a Terraform Cloud workspace with Cloud credentials by setting environment variables. Set DynamoDB read and write.
- TERRAFORM CLOUD: Change Infrastructure
- Queue a speculative plan by opening a pull request. Inspect the plan and merge the PR to automatically queue a Terraform Cloud.
- TERRAFORM CLOUD: Destroy Resources and Workspaces
- Destroy the resources in a Terraform Cloud workspace, and delete the workspace via the web UI.

- TEAM & GOVERNANCE: Enforce a Policy
- Create a version-controlled policy to check the Terraform version using Sentinel, a policy-as-code platform. Fork a demo repo.
- TEAM & GOVERNANCE: Control Costs with Policies.
- Turn on cost estimation in your Terraform Cloud organization. Write a soft-mandatory policy against example infrastructure to.
- TERRAFORM ENTERPRISE:
 - Architecture
 - o Pre-Install Checklist
 - o Install and Configure
 - Basic worlflow of Terraform Enterprise
 - User Management
 - Troubleshooting & Logging & Monitoring
 - General & System Settings
 - Backups and Restores
 - Getting strated with Terraform Enterprise Dashboard