How to Create AWS Resources with Terraform

Modality: On Demand

Duration: 1 Hour

About this course:

Terraform is a tool for declaring and managing infrastructure as code. With Terraform you can write declarative configuration files, view execution plans, and apply plans to realize the infrastructure declared in the configuration files. An important advantage of Terraform is that is supports over 100 resource providers including the major public cloud providers, such as Amazon Web Services, Microsoft Azure, and Google Cloud Platform.

Course Objective:

- Terraform basics
    - What it is
    - What it isn't
    - Terminology and Structure
    - Why it's awesome
    - Pros and Cons
- Terraform 101
    - AWS Basics
    - Google Basics
    - GitHub
- Terraform Providers
    - Cool Ones within the community
    - How to use them
    - POSSIBLY- (Making your own)
- Terraform at Scale
    - Terraform with multiple accounts within Development, Staging and Production Accounts
    - CI on Top of Terraform – AWS

Prerequisite:

- There are no prerequisites required for this course

Course Outline:

- Course Introduction
- Nuts Bolts and Providers
- Demo
- Easing Collaboration and Function Modules
- Terraform Import and Topics

https://www.quickstart.com/

Contact Us: (866) 991-3924