Step-01: Introduction

- [Terraform Module Sources](#)
- Understand various Terraform Module Sources

Step-02: c3-static-website.tf

```
# Call our Custom Terraform Module which we built earlier
module "azure_static_website" {

  # Terraform Local Module
  #source = "./modules/azure-static-website"

  # Terraform Public Registry
  #source  = "atingupta2005/staticwebsitepb/azurerm"
  #version = "1.0.0"

  # Github Clone over HTTPS
  source = "github.com/atingupta2005/terraform-azurerm-staticwebsitepublic"

  # Github Clone over SSH (if git SSH configured with your repo - https://docs.github.com/en/github/authenticating-to-g
  #source = "git@github.com:atingupta2005/terraform-azurerm-staticwebsitepublic.git"

  # Github HTTPS with selecting a Specific Release Tag
  #source = "git::https://github.com/atingupta2005/terraform-azurerm-staticwebsitepublic.git?ref=1.0.0"

  # Resource Group
  location = "eastus"
  resource_group_name = "myrg1"

  # Storage Account
  storage_account_name = "staticwebsite"
  storage_account_tier = "Standard"
  storage_account_replication_type = "LRS"
  storage_account_kind = "StorageV2"
  static_website_index_document = "index.html"
  static_website_error_404_document = "error.html"
}
```

Step-03: Execute Terraform Init and Verify Module download directly via Github

```
# Terraform Initialize
terraform init

# Verify
cd .terraform
tree .
cd ../

# Clean-Up
rm -rf .terraform*
```