Terraform Project

Overview: Created a configuration file in Terraform to deploy resources to AWS

1. Configured the AWS CLI, so Terraform could deploy resources to AWS

2. Created directory for terraform configuration files

3. Created configuration file for AWS resources (main.tf)

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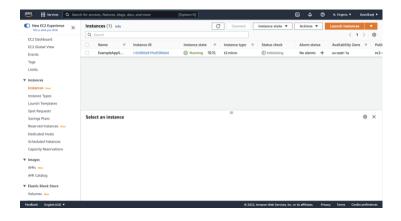
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4. Wrote commands in configuration file to create resources in AWS

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5. Created the infrastructure



6. Created a file for variables to be used so the values in the configuration file will be flexible and able to be reused

7. Now the variables can be changed continuously when recreating the infrastructure

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(base) David-Ezejis-MacBook-Pro:terraform-aws-instance davidezeji$ terraform apply -var "instance_name=David's_instance"

aws_instance.app_server: Refreshing state... [id=i-de:960a91fed590eb4]

No changes. Your infrastructure matches the configuration.

Terroff has compared your real infrastructure against your configuration and found no differences, so no changes are needed.

Apply complete! Resources: 0 added, 0 changed, 0 destroyed.
(base) David-Ezejis-MacBook-Pro:terraform-aws-instance davidezeji$ vi main.tf

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David-Ezejis-MacBook-Pro:terraform-aws-instance davidezeji$ ■

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