Lab Exercise 2– Terraform AWS Provider Configuration

Prerequisites: Terraform Installed: Make sure you have Terraform installed on your machine. Follow the official installation guide if needed.

Exercise Steps:

Step 1: Create a New Directory:

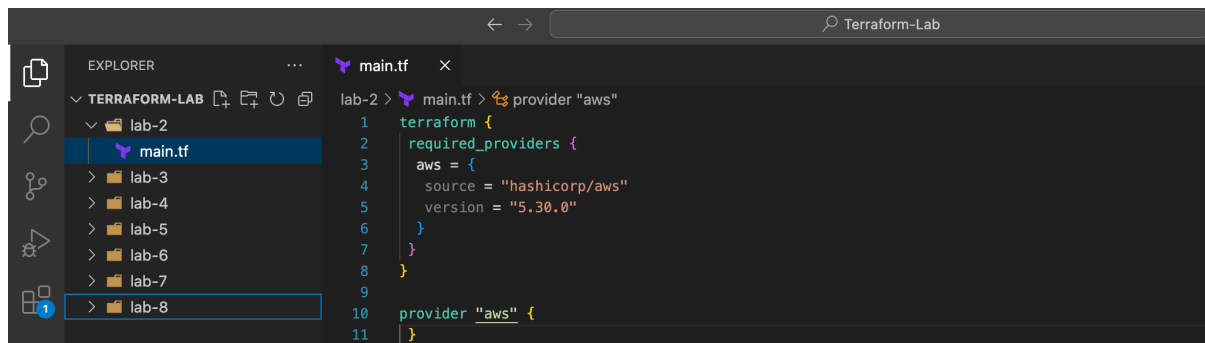Create a new directory for your Terraform configuration:

"Terraform-Lab"

```
[sai@Sais-Mac ~ % cd /Users/sai/Desktop/Terraform\ Lab
[sai@Sais-Mac Terraform Lab % clear
```

Step 2: Create Terraform Configuration File (main.tf):

Create a file named main.tf with the following content:

```
terraform {
 required_providers {
  aws = {
   source = "hashicorp/aws"
   version = "5.30.0"
  }
 }
}


provider "aws" {

 }
```

Step 3: Initialize Terraform:

Run the following command to initialize your Terraform working directory:

terraform init