

## **Lab Exercise 2– Terraform AWS Provider Configuration**

**Aditya Tomar**

**500106015**

**R2142221060**

**Batch-2(DevOps)**

**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:**

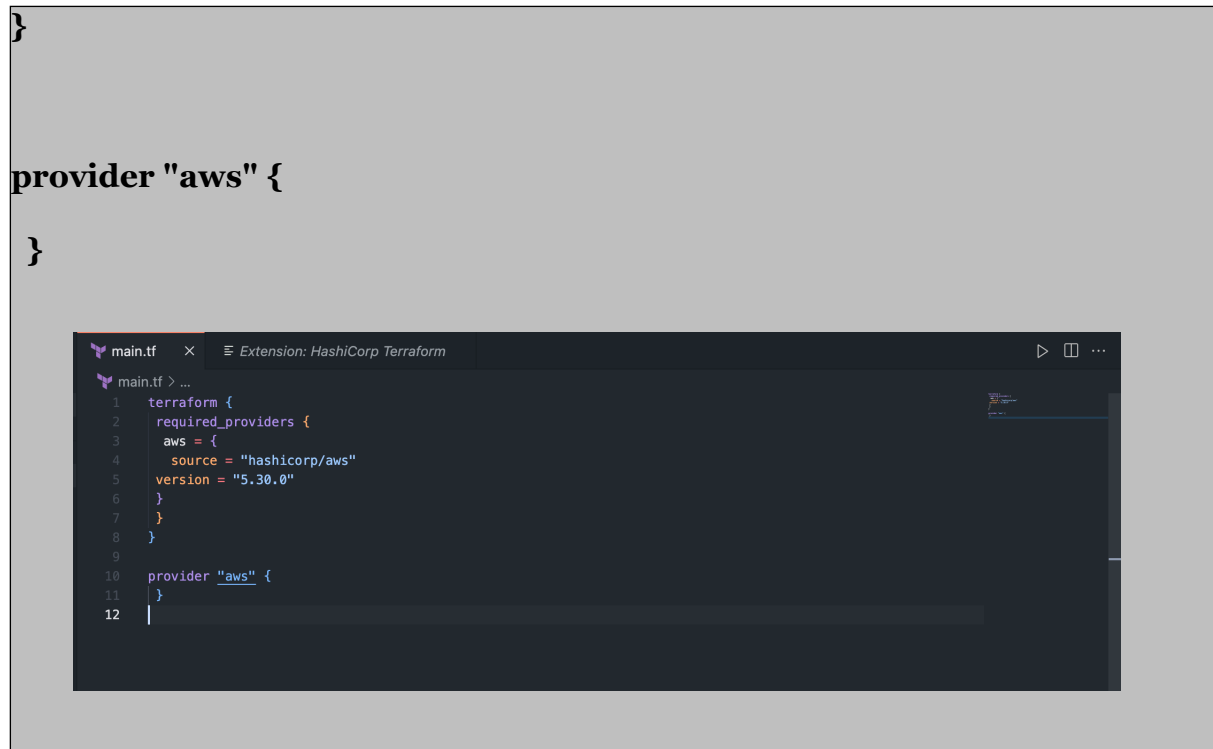
Create a new directory for your Terraform configuration:

**“Terraform-Demo”**

#### **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"  
    }  
  }  
}
```



### Step 3: Initialize Terraform:

Run the following command to initialize your Terraform working directory:

