

Here are the proper steps to configure the AWS provider in Terraform based on your file:

Steps to Configure AWS Provider in Terraform:

1. **Configure AWS CLI**
2. `aws configure`
 - Enter AWS Access Key ID (provided by instructor)
 - Enter AWS Secret Access Key (provided by instructor)
 - Set AWS region (provided by instructor)
 - Set output format (e.g., table)
3. **Check AWS Credentials File**
4. `cat ~/.aws/credentials[default]`

```
aws_access_key_id = your-key  
aws_secret_access_key = your-secret-access-key
```

5. **Create a Directory for Terraform Configurations**
6. `mkdir ~/terraform_base`
7. **Create and Edit the provider.tf File**
8. `vi provider.tf`

Add the following Terraform configuration:

```
terraform {  
  required_providers {  
    aws = {  
      source = "hashicorp/aws"  
      version = "~> 4.0"  
    }  
  }  
}  
  
provider "aws" {  
  region          = "us-west-1"  
  shared_config_files = ["~/.aws/config"]  
  shared_credentials_files = ["~/.aws/credentials"]  
  profile          = "default"  
}
```

9. **Initialize Terraform**

10. terraform init