data "aws\_vpc" "AWSB26VPC" {

id = "vpc-026b979b125df5357"

}

resource "aws\_subnet" "AWSB26VPC\_Subnet4" {

vpc\_id = "${data.aws\_vpc.AWSB26VPC.id}"

cidr\_block = "10.5.4.0/24"

availability\_zone = "us-east-1a"

tags = {

Name = "AWSB26VPC\_Subnet4"

}

}

resource "aws\_subnet" "AWSB26VPC\_Subnet5" {

vpc\_id = "${data.aws\_vpc.AWSB26VPC.id}"

cidr\_block = "10.5.5.0/24"

availability\_zone = "us-east-1b"

tags = {

Name = "AWSB26VPC\_Subnet5"

}

}

Remote Local Backend:

provider "aws" {

access\_key = "AKIA2QEFLSSSENWGE4JHYWA"

secret\_key = "BbeKBZyi5bYYYgjYUEZ+v7n/W6swopwV2qHZX1PHjsa"

region = "us-east-1"

}

data "terraform\_remote\_state" "vpc" {

backend = "local"

config = {

path = "../weekenddevops-class6/terraform.tfstate"

}

}

resource "aws\_subnet" "subnet4-public" {

vpc\_id = "${data.terraform\_remote\_state.vpc.outputs.vpc\_id\_local}"

cidr\_block = "10.1.4.0/24"

availability\_zone = "us-east-1d"

tags = {

Name = "Terraform-VPC\_Subnet4"

}

}

Importing Remote State:

#For using below perform aws configure and provide credentials.

data "terraform\_remote\_state" "devopsb21" {

backend = "s3"

config = {

bucket = "sreeterraformbucket"

key = "DevOpsB21.tfstate"

region = "us-east-1"

}

}

resource "aws\_subnet" "subnet2-private" {

vpc\_id = data.terraform\_remote\_state.devopsb21.outputs.vpc\_id

cidr\_block = "10.1.20.0/24"

availability\_zone = "us-east-1b"

}

resource "aws\_subnet" "subnet3-private" {

vpc\_id = data.terraform\_remote\_state.devopsb21.outputs.vpc\_id

cidr\_block = "10.1.30.0/24"

availability\_zone = "us-east-1c"

}

resource "aws\_subnet" "subnet4-private" {

vpc\_id = data.terraform\_remote\_state.devopsb21.outputs.vpc\_id

cidr\_block = "10.1.40.0/24"

availability\_zone = "us-east-1d"

}