cd base

mkdir networking

cd networking

Create provider.tf

terraform {

required\_providers {

google = {

source = "hashicorp/google"

version = "~> 5.0"

}

}

}

provider "google" {

credentials = file("/home/upg1725369556\_cd5a4a16\_6e16\_49ad/base/cred.json") # Path to your GCP credentials file

project = "upgradlabs-1738334790345" # Your GCP project ID

region = "us-central-1" # Your desired region

}

Create s3backend.tf

terraform {

backend "gcs" {

bucket = "terraformgcpow23"

prefix = "student.01-network-state"

}

}

terraform init

terraform apply