Create S3 backend [In the system folder]

**mkdir base**

**cd base**

**mkdir system**

**cd system**

**Create provider.tf**

**Copy the service account json file to location**

**Create provder.tf: modify which is in red**

**terraform {**

**required\_providers {**

**google = {**

**source = "hashicorp/google"**

**version = "~> 5.0"**

**}**

**}**

**}**

**provider "google" {**

**credentials = file("/home/amit/credentials.json") # Path to your GCP credentials file**

**project = "pelagic-tracker-250700" # Your GCP project ID**

**region = "asia-south1-c" # Your desired region**

**}**

**Run following command**

terraform init

Create main.tf, change bucket name

resource "google\_storage\_bucket" "static" {

name = "terraformgcpow23"

location = "US"

storage\_class = "STANDARD"

uniform\_bucket\_level\_access = true

}

terraform apply