

The files are structured in this manner.

Main.tf files contain everything from creating a virtual network to downloading and installing the r studio connect in the virtual machine

Outputs.tf gives the output values that we have specified in the terraform code. The outputs in this particular code base consist of IP address of the virtual machine

Providers.tf consists of all the providers which are required to run this code

Variables.tf consists of all the dynamic variables that basically name the resources that are going to be created and their locations. You can change the values accordingly.

After doing the changes mentioned, you have to execute the following commands

-> terraform init

-> terraform plan

-> terraform apple -auto-approve

These commands will execute the terraform script and will build the required r studio connect

After this command

You have to go to the following ip address:

Dynamic\_IP:13939 and you have to set up the rstudio connect according to your needs and finally, you can access it in the ip address:

Dynamic\_IP:80

In my case, it is “**http://104.208.65.203:80/**”