1. First we initiate and configure terraform
2. After this we create a directory named main.tf inside this directory we define and create the first block which is the provider block which has the configuration files.
3. Then we create a variable.tf directory or file
4. After this we create the virtual network and subnet and then we allocate public IP address
5. The next step will be to create or utilize the output directory to be named output.tf after inputting all our values we run terraform fmt then we run terraform init.
6. The next step will be to execute our projects which would be to run terraform apply to provision the VM and other resources according to our configuration
7. Then we verify the infrastructure by accessing the web server using SSH through the public IP address.