Problem statement
Create an Amazon EC2 Instances with the following parameters,

Region: N. Virginia (us-east-1)
Name: Ubuntu-VM-Server
Add additional tags: Instances, Volumes, Network Interfaces
AMI: Ubuntu Server 20.04 LTS (HVM), SSD Volume Type
Architecture: 64-bit (x86)
Instance Type: t2.micro
Key pair: Create new key pair
VPC: Default VPC
Security Group: Create security group
Security group name: Ubuntu-VM-Server
Inbound rule: Allow SSH, HTTP
Source: 0.0.0.0/0
Disk Size: 30 GB
Volume Type: General Purpose SSD (gp2)
Number of instances: 1
Install Nginx web server in Ubuntu-VM-Server
Command: sudo apt update; sudo apt install nginx -y
Visit http://<your-ec2-ip-address> and ensure that Nginx web server is running successful.


Notes
Use the credentials given in the hands-on to log in to the AWS Portal.
Ensure that you are in the N. Virginia (us-east-1) region throughout the lab.
Connect to the VM from the local machine through the SSH connection.

| 3.84.14.114

# Welcome to nginx!

If you see this page, the nginx web server is successfully installed and
working. Further configuration is required.

For online documentation and support please refer to nginx.org.
Commercial support is available at nginx.com.

*Thank you for using nginx.*