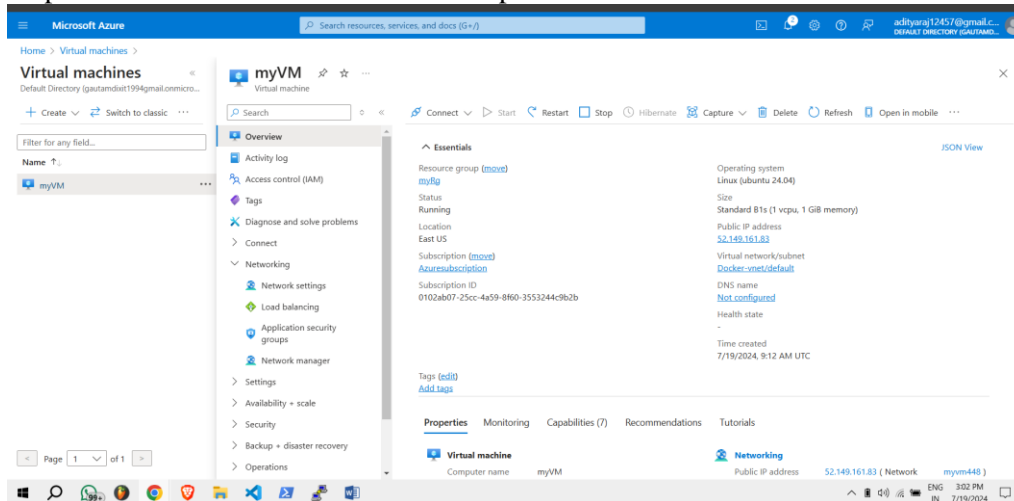


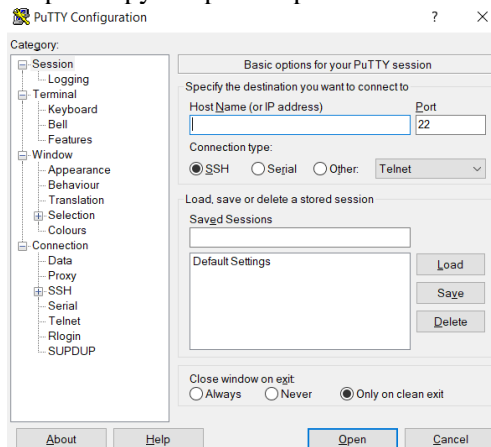
# Docker container on Azure VM

## Step 1: Create a virtual machine on azure portal



## Step 2: download putty software

## Step 3: copy the public ip address from VM then paste it in putty



## Step 4: click open -> then enter vm username and password and hit enter .

## Step 5: run these commands one by one in putty .

```
azureuser@myVM:~$ sudo apt update
azureuser@myVM:~$ sudo apt install apt-transport-https ca-certificates curl software-properties-common
azureuser@myVM:~$ curl -fsSL https://download.docker.com/linux/ubuntu/gpg | sudo apt-key add -
azureuser@myVM:~$ sudo add-apt-repository "deb [arch=amd64] https://download.docker.com/linux/ubuntu bionic stable"
azureuser@myVM:~$ sudo apt update
azureuser@myVM:~$ sudo docker pull nginx:1.17.0
azureuser@myVM:~$ sudo docker run --name sampleapp -p 80:80 -d nginx:1.17.0
azureuser@myVM:~$ sudo docker run --name sampleapp -p 80:80 -d nginx:1.17.0
```

# Docker container on Azure VM

Step 6: then copy the ip address of vm and paste it in your chrome browser and you will see that your nginx is running.

