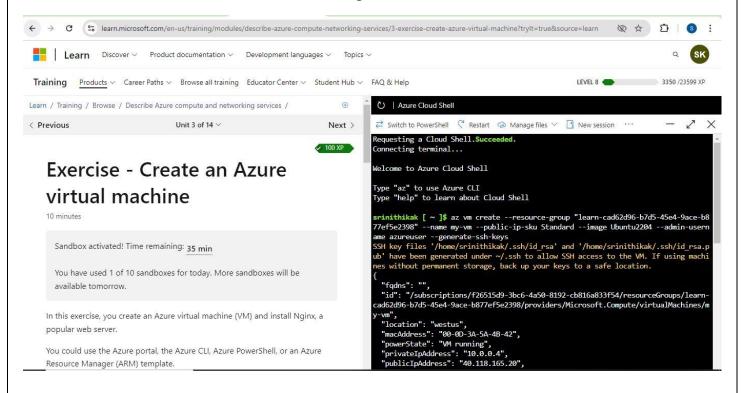
# REPORT ON MICROSOFT AZURE FUNDAMENTALS

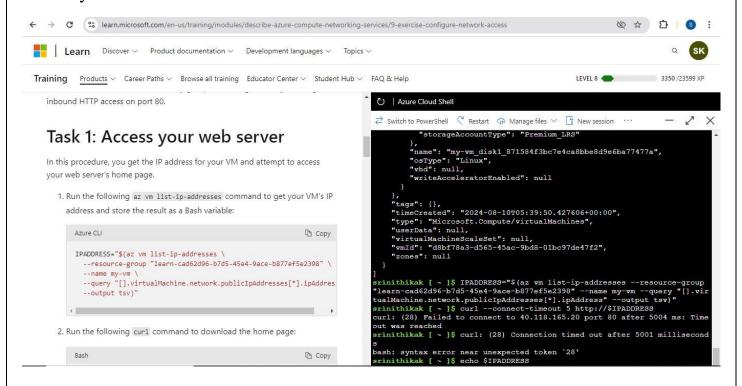
Name	Srinithika K
Register No	710722104101
Department	III B.E CSE
Date	10.08.2024

#### 1)Sandbox:

#### Create a Linux virtual machine and install Nginx



#### Access your web server

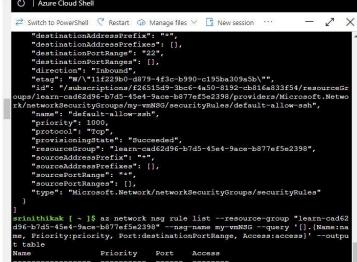


#### List the current network security group rules ← → C 25 learn.microsoft.com/en-us/training/modules/describe-azure-compute-networking-services/9-exercise-configure-network-access 级 ☆ D S: Learn Discover ∨ Product documentation ∨ Development languages ∨ Topics ∨ Training Products V Career Paths V Browse all training Educator Center V Student Hub V FAQ & Help LEVEL 8 3350 /23599 XP Task 2: List the current network New session security group rules destinationAddressPrefix": "\*

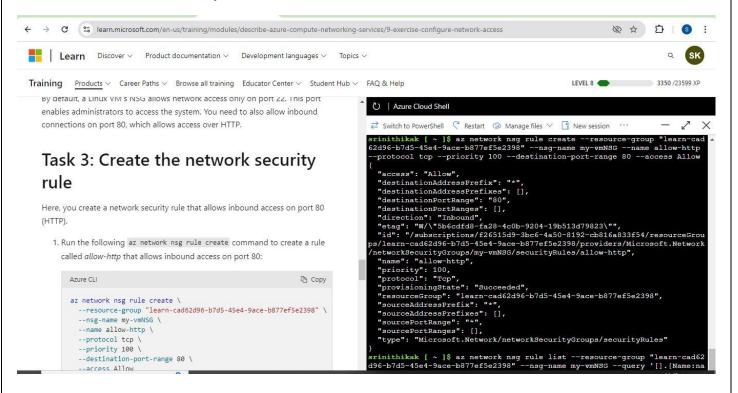
# Your web server wasn't accessible. To find out why, let's examine your current

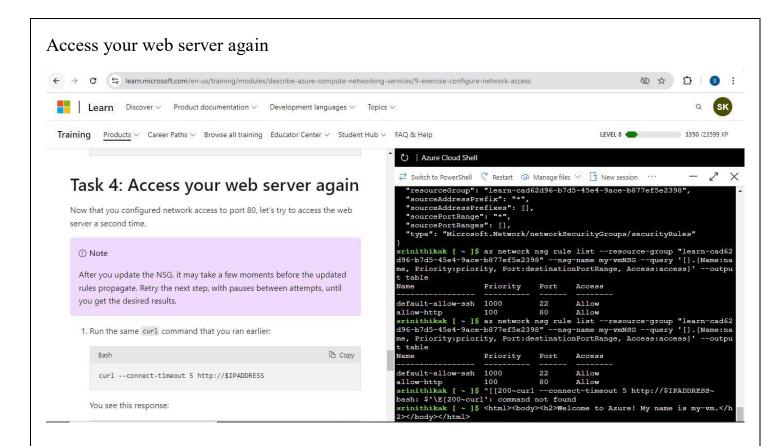
1. Run the following az network nsg list command to list the network

```
security groups that are associated with your VM:
                                                                      🖺 Сору
  az network nsg list \
    --resource-group "learn-cad62d96-b7d5-45e4-9ace-b877ef5e2398" \
--query '[].name' \
You see this output:
  my-vmNSG
```

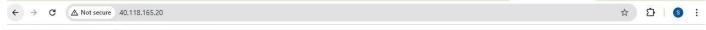


#### Create the network security rule





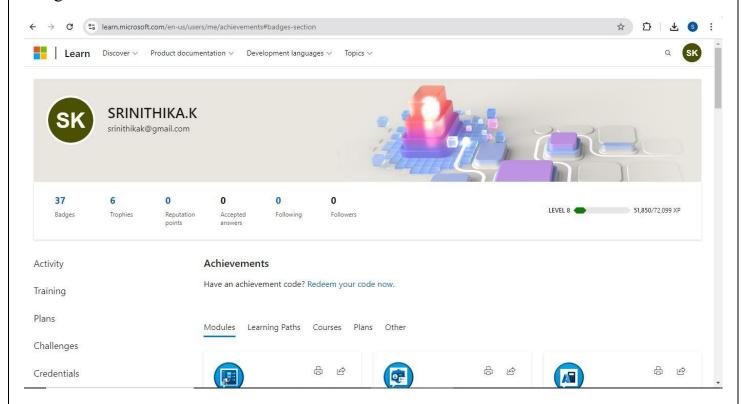
#### Final output:



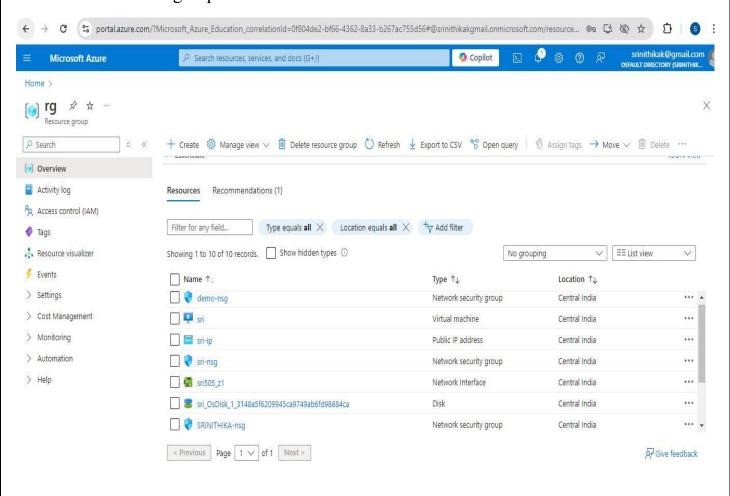
Welcome to Azure! My name is my-vm.

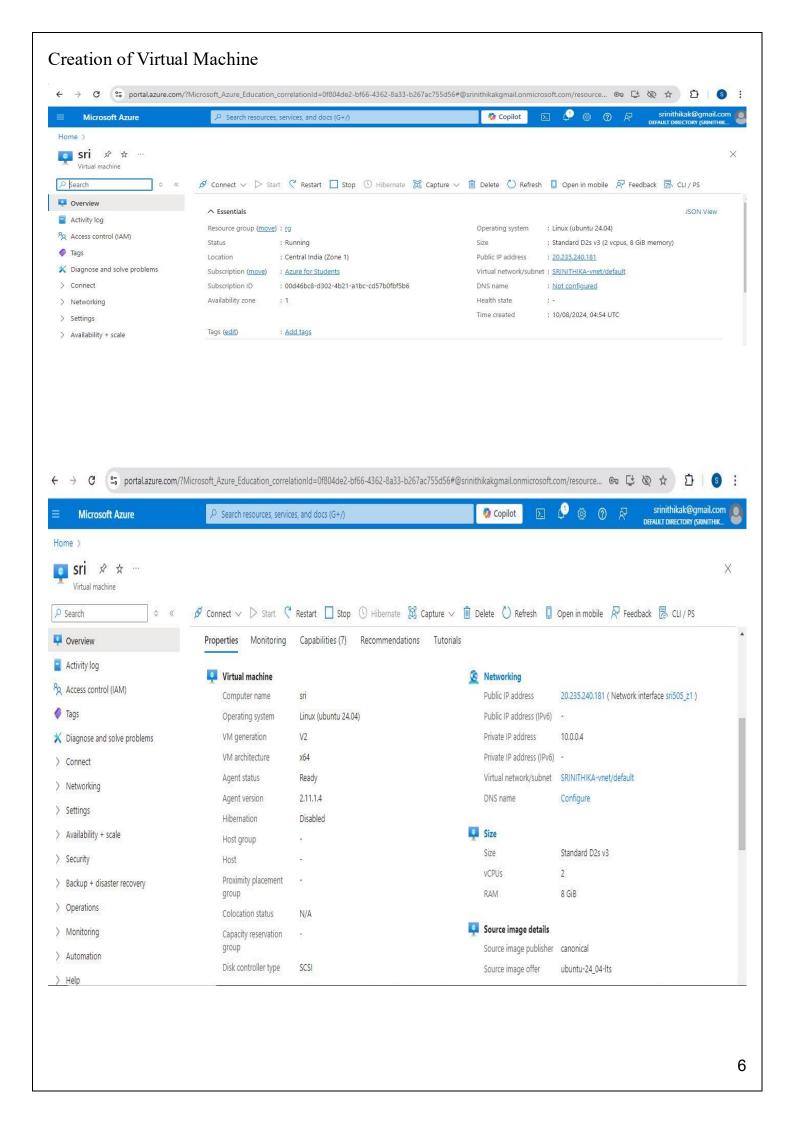
#### 2) Azure Academic Services: Azure for Students

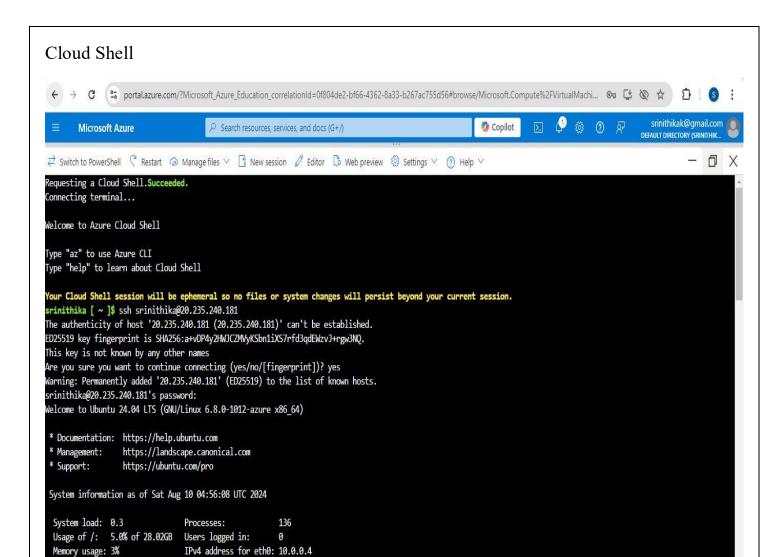
#### Badges



#### Creation of resource groups

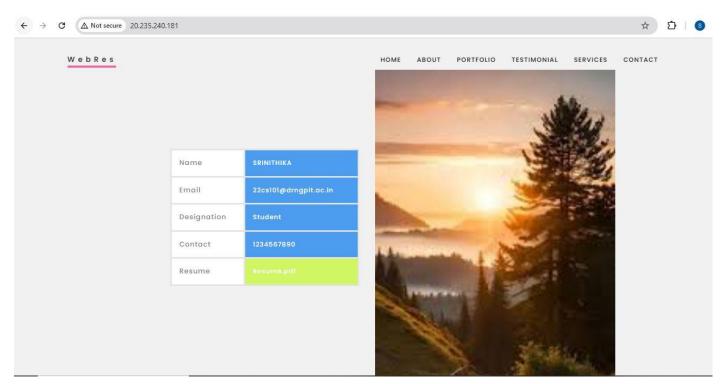






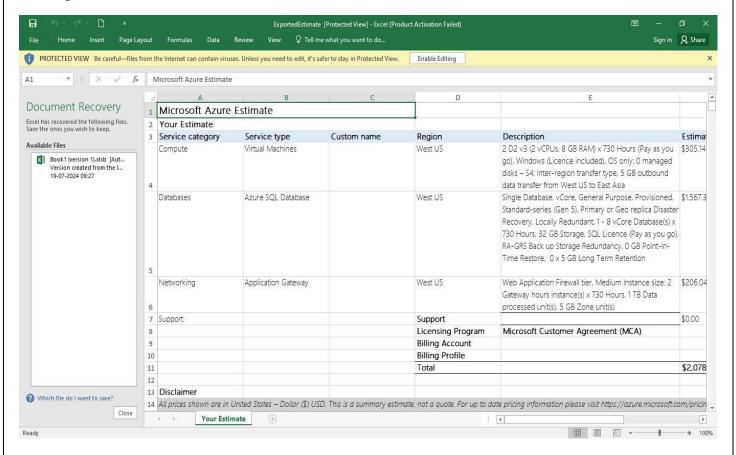
# Hosting my portfolio using Azure Cloud Services

Swap usage: 0%

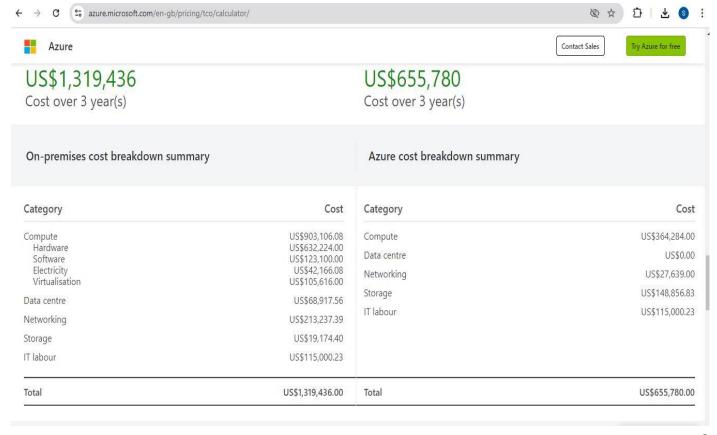


#### 3)Cost Management

#### Pricing calculator



## Total Cost of Ownership (TCO) Calculator



#### 4)Blob

### Creation of container

