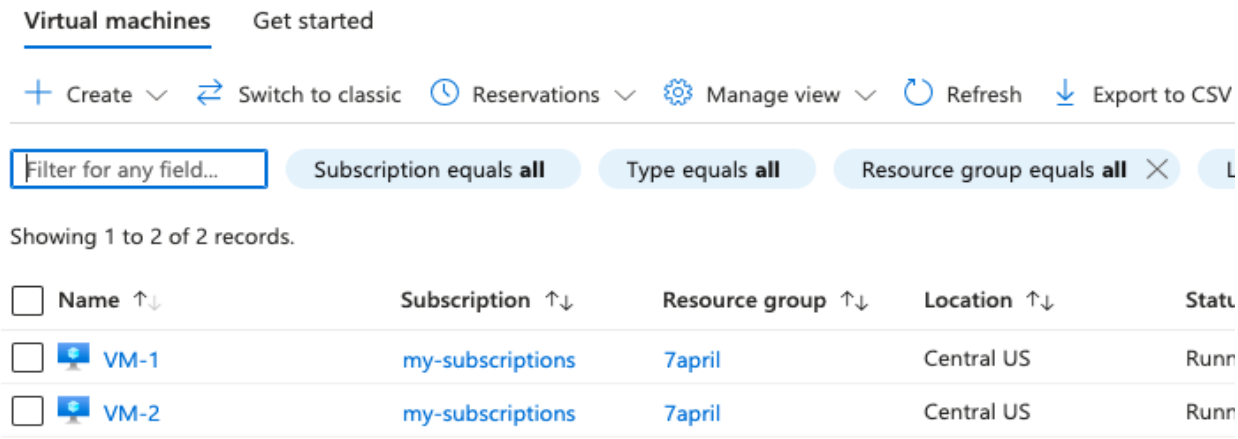
Assignment – Azure Networking – II

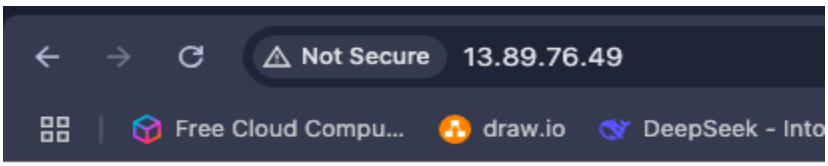
Assignment 1:

1. Deploy 2 VMs with Ubuntu and Apache2 installed



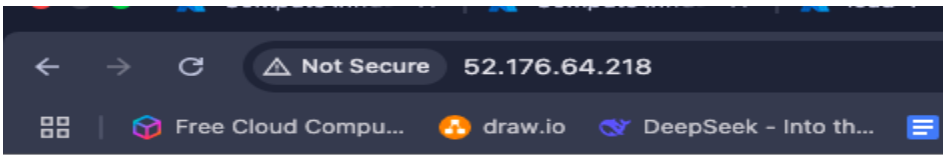
2. Change index.html to include the following text

a. “This is VM1” on VM1



This is VM-1

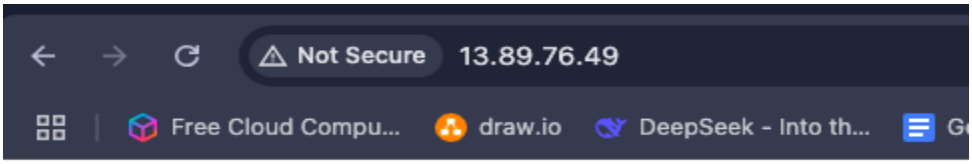
b. “This is VM2” on VM2



This is VM-2

Assignment – Azure Networking – II

3. Create a load balancer which will balance the traffic between these two VMs

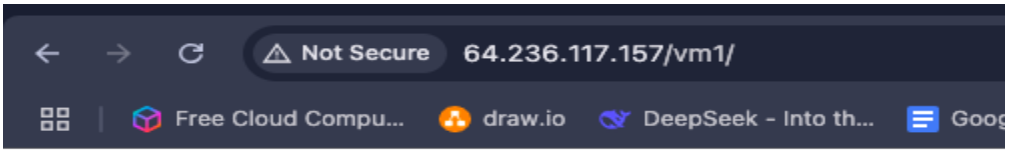


This is VM-1

Assignment 2 :

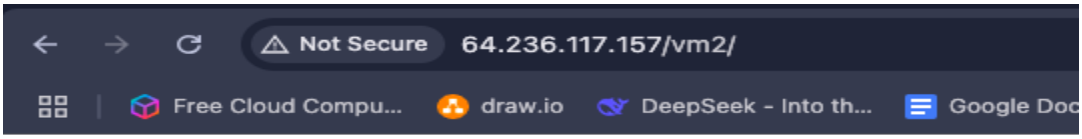
Create an application gateway with the following configuration:

a. /vm1 should point to VM1



This is VM1

b. /vm2 should point to VM2



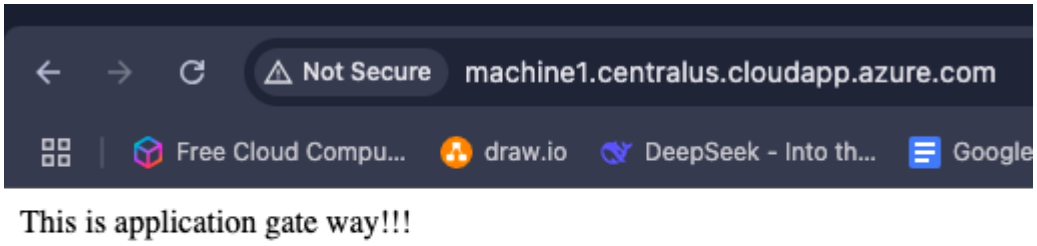
This is vm2

Assignment – Azure Networking – II

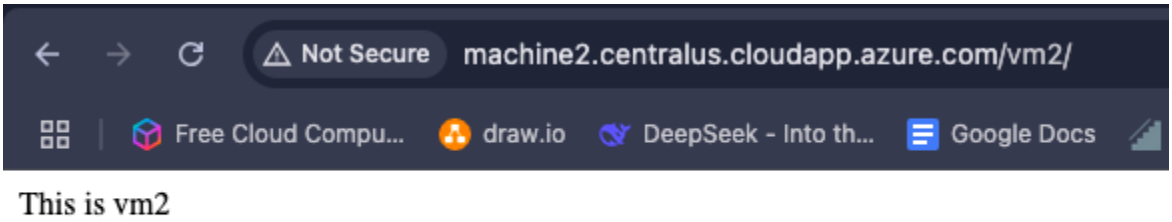
Assignment 3:

1. For the two VMs deployed previously configure DNS for the public IPs of the VM

Vm1

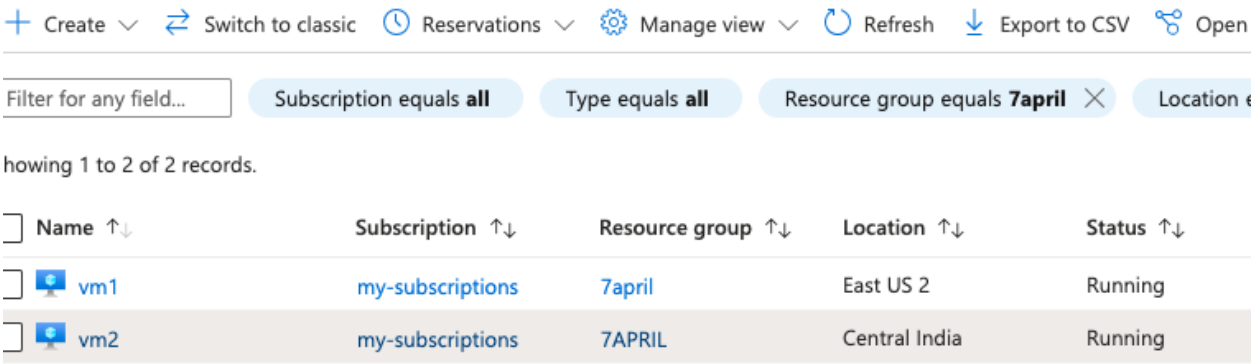


Vm2



Assignment 4:

1. Deploy 2 VMs in different regions



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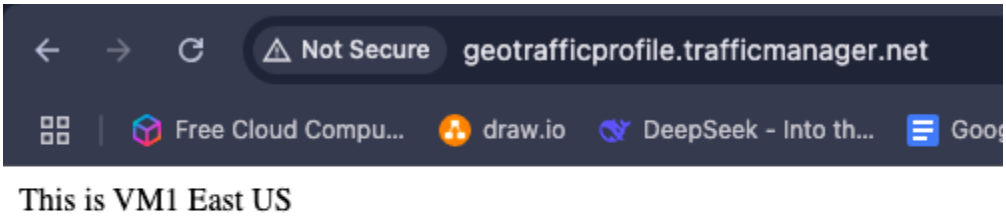
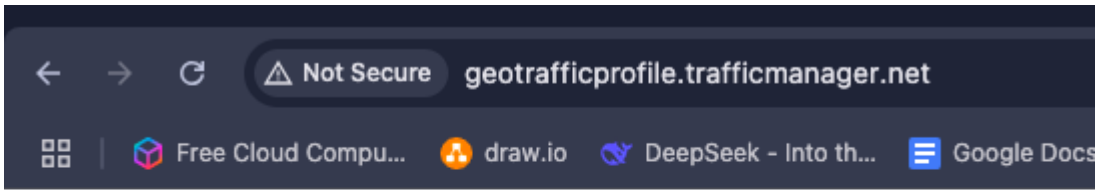
2. Balance the load on these VMs geographically



This is VM1 East US



This is VM2 CENTERAL INDIA

To accomplish this please use Azure Traffic Manager

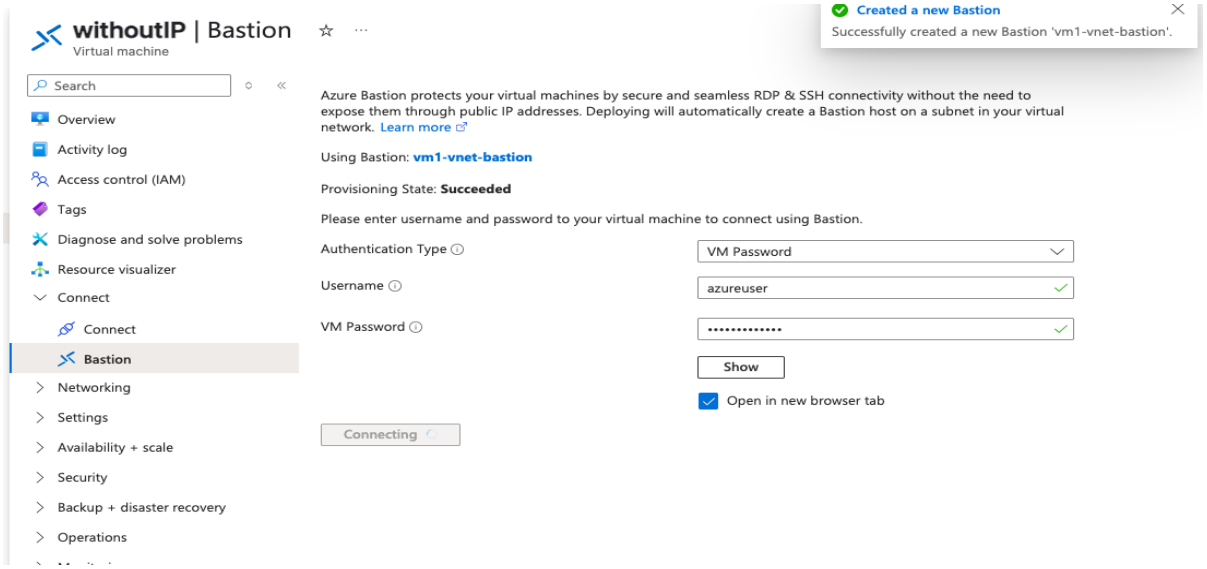
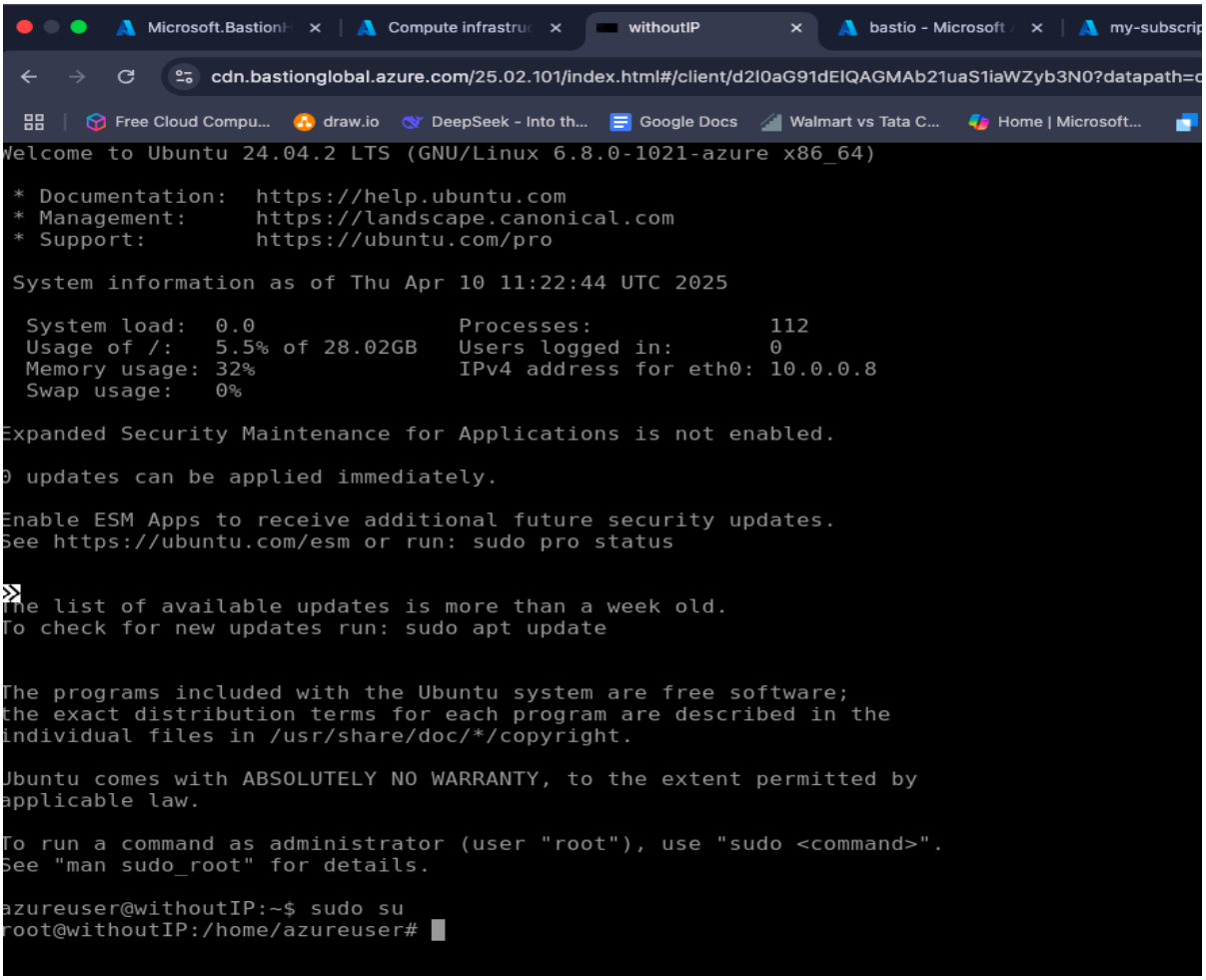
Assignment 5:

1. Create a VM without public IP address

Showing 1 to 1 of 1 records.

No grouping | List view

Name	Subscription	Resource group	Location	Status	Operating system	Size	Public IP address	Disks
withoutIP	my-subscriptions	7april	Central US	Running	Linux	Standard_B1s	-	1

Assignment – Azure Networking – II

2. Connect to this VM using bastion host