

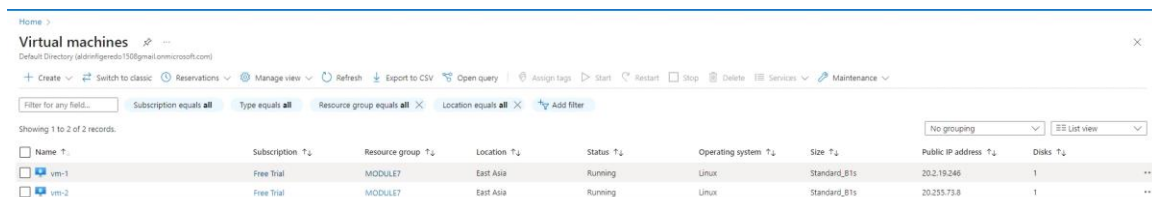
# Module 7 : Assignment 3

## Tasks To Be Performed:

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

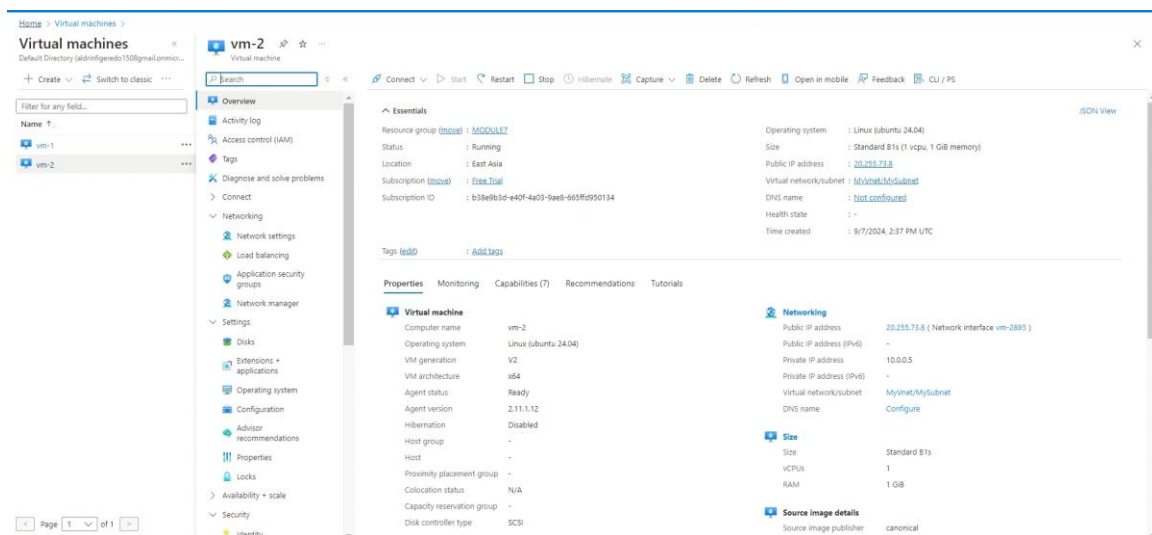
## Solution:

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



The screenshot shows the 'Virtual machines' page in the Azure portal. It displays a table with two VMs: 'vm-1' and 'vm-2'. Both are running Linux on Standard\_B1s hardware. 'vm-1' has a public IP of 20.2.19.246, and 'vm-2' has a public IP of 20.255.73.8. The table includes columns for Name, Subscription, Resource group, Location, Status, Operating system, Size, Public IP address, and Disks.

Name	Subscription	Resource group	Location	Status	Operating system	Size	Public IP address	Disks
vm-1	Free Trial	MODULE7	East Asia	Running	Linux	Standard_B1s	20.2.19.246	1
vm-2	Free Trial	MODULE7	East Asia	Running	Linux	Standard_B1s	20.255.73.8	1



The screenshot shows the configuration details for VM 'vm-2'. The 'Essentials' section provides a summary of the VM's properties, including its resource group, location, status, and public IP address. The 'Properties' section lists detailed information about the VM, such as its operating system, architecture, and hardware specifications. The 'Networking' section shows the network interface and its configuration, including the public IP address and the virtual network/subnet.

**Essentials**

- Resource group: MODULE7
- Status: Running
- Location: East Asia
- Subscription: Free Trial
- Subscription ID: b38e9b3d-e40f-4a03-9a68-665f0950134
- Operating system: Linux (ubuntu 24.04)
- Size: Standard B1s (1 vcpu, 1 GiB memory)
- Public IP address: 20.255.73.8
- Virtual network/subnet: MyVnet/MySubnet
- DNS name: Not configured
- Health state: +
- Time created: 9/7/2024, 2:37 PM UTC

**Properties**

- Computer name: vm-2
- Operating system: Linux (ubuntu 24.04)
- VM generation: V2
- VM architecture: x64
- Agent status: Ready
- Agent version: 2.11.1.12
- Hibernation: Disabled
- Host group: -
- Host: -
- Proximity placement group: -
- Colocation status: N/A
- Capacity reservation group: -
- Disk controller type: SCSI

**Networking**

- Public IP address: 20.255.73.8 (Network interface vm-2895)
- Public IP address (IPv6): -
- Private IP address: 10.0.0.5
- Private IP address (IPv6): -
- Virtual network/subnet: MyVnet/MySubnet
- DNS name: Configure

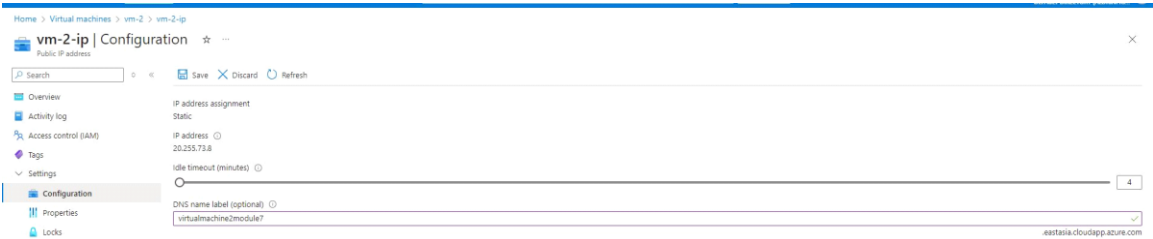
**Size**

- Size: Standard B1s
- vCPU: 1
- RAM: 1 GiB

**Source image details**

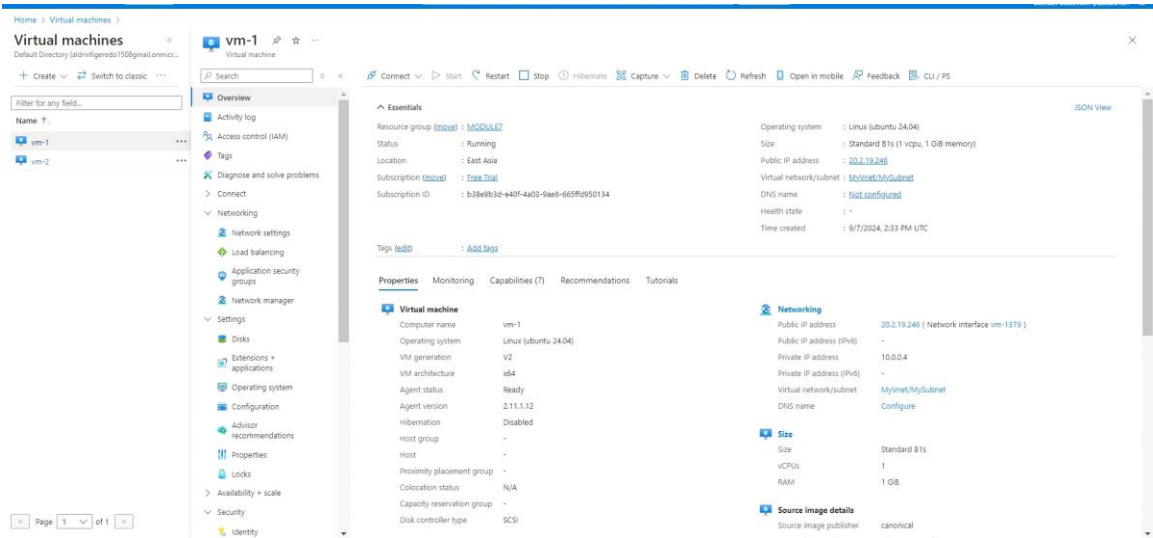
- Source image publisher: canonical

DNS name : [Not configured](#)



DNS name : [virtualmachine2module7.eastasia.cloudapp.azure.com](#)

Health state : -



DNS name : [Not configured](#)

- - - - -

vm-1-ip | Configuration

Public IP address

✕

Search

Save Discard Refresh

Overview

Activity log

Access control (IAM)

Tags

Settings

Configuration

Properties

Locks

IP address assignment

Static

IP address 20.2.19.246

Idle timeout (minutes) 4

DNS name label (optional) virtualmachine1module7

eastasia.cloudapp.azure.com

DNS name : [virtualmachine1module7.eastasia.cloudapp.azure.com](https://virtualmachine1module7.eastasia.cloudapp.azure.com)