

ASSIGNMENT-4

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Q1. Create a Virtual Network (VN) inside that VN you need to define three different subnets you can use any name for it, after subnets creation, you need to deploy 2 different Virtual Machine (VM) in each single subnet you've created inside your primary virtual network (VN).

Home > Virtual networks > Virtual networks

Virtual networks
Default Directory

+ Create Manage view ...

Filter for any field...

Name ↑↓

Vnet1

Overview

Activity log

Access control (IAM)

Tags

Diagnose and solve problems

Settings

Address space

Connected devices

Subnets

Bastion

DDoS protection

Firewall

Microsoft Defender for Cloud

Vnet1
Virtual network

Search

Move Delete Refresh Give feedback

Essentials

Resource group (move)
RG_1

Location (move)
Central India

Subscription (move)
Azure for Students

Subscription ID
a47971be-c0af-45b9-8db6-456c066ec758

Address space
10.0.0.0/16

DNS servers
Azure provided DNS service

Flow timeout
Configure

BGP community string
Configure

Virtual network ID
5b786f76-cb9c-439f-80c4-1e27f19136af

Tags (edit)
Click here to add tags

JSON View

Topology Properties Capabilities (5) Recommendations Tutorials

Home > Virtual networks > Vnet1

Virtual networks
Default Directory

+ Create Manage view ...

Filter for any field...

Name ↑↓

Vnet1

Vnet1 | Subnets
Virtual network

Search

+ Subnet + Gateway subnet Refresh Manage users Delete

Search subnets

Name ↑↓	IPv4 ↑↓	IPv6 ↑↓	Available IPs ↑↓	Delegated
default	10.0.0.0/24	-	251	-
Finance	10.0.1.0/24	-	251	-
Sales	10.0.2.0/24	-	251	-
EmployeeInfo	10.0.3.0/24	-	251	-

Successfully added subnet
Successfully added subnet 'EmployeeInfo' to virtual network 'Vnet1'.

Home >

Virtual machines

Default Directory

+ Create Switch to classic Reservations Manage view Refresh Export to CSV Open query Assign tags Start Restart Stop ...

Filter for any field...

Subscription equals all

Type equals all

Resource group equals all

Location equals all

Add filter

Showing 1 to 2 of 2 records.

No grouping

List view

<input type="checkbox"/> Name	Type	Subscription	Resource group	Location	Status	Operating system	Size
<input type="checkbox"/> FinanceVM	Virtual machine	Azure for Students	RG_1	Central India	Running	Windows	Standard_D2s_v3
<input type="checkbox"/> SalesVM	Virtual machine	Azure for Students	RG_1	Central India	Running	Windows	Standard_D2s_v3

< Previous Page 1 of 1 Next >

Give feedback

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Haze

Search

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System Tray: ENG IN, 12:55, 01-06-2023

Home >

All resources

Default Directory

+ Create Manage view Refresh Export to CSV Open query Assign tags Delete

Filter for any field...

Subscription equals all

Resource group equals all

Type equals all

Location equals all

Add filter

0 Unsecure resources

0 Recommendations

No grouping

List view

<input type="checkbox"/> Name	Type	Resource group	Location	Subscription	
<input type="checkbox"/> FinanceVM-ip	Public IP address	RG_1	Central India	Azure for Students	...
<input type="checkbox"/> FinanceVM-nsg	Network security group	RG_1	Central India	Azure for Students	...
<input type="checkbox"/> financevm424	Network Interface	RG_1	Central India	Azure for Students	...
<input type="checkbox"/> FinanceVM_OsDisk_1_adbfc34d635f44a1931a4090552a7139	Disk	RG_1	Central India	Azure for Students	...
<input type="checkbox"/> NetworkWatcher_centralindia	Network Watcher	NetworkWatcherRG	Central India	Azure for Students	...
<input type="checkbox"/> SalesVM	Virtual machine	RG_1	Central India	Azure for Students	...
<input type="checkbox"/> SalesVM-ip	Public IP address	RG_1	Central India	Azure for Students	...
<input type="checkbox"/>

< Previous Page 1 of 1 Next > Showing 1 to 12 of 12 records.

Give feedback

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Haze

Search

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Home > All resources > Vnet1

All resources

Default Directory

+ Create Manage view ...

Filter for any field...

Name

- FinanceVM
- FinanceVM-ip
- FinanceVM-nsg
- financevm424
- FinanceVM_OsDisk_1_adbfc34d635f...
- NetworkWatcher_centralindia
- SalesVM
- SalesVM-ip
- SalesVM-nsg

< Page 1 of 1 >

Vnet1 | Subnets

Virtual network

Search + Subnet + Gateway subnet Refresh Manage users Delete

Search subnets

Name	IPv4	IPv6	Available IPs	Delegated
default	10.0.0.0/24	-	251	-
Finance	10.0.1.0/24	-	250	-
Sales	10.0.2.0/24	-	250	-
EmployeeInfo	10.0.3.0/24	-	251	-

36°C
Haze

Search

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