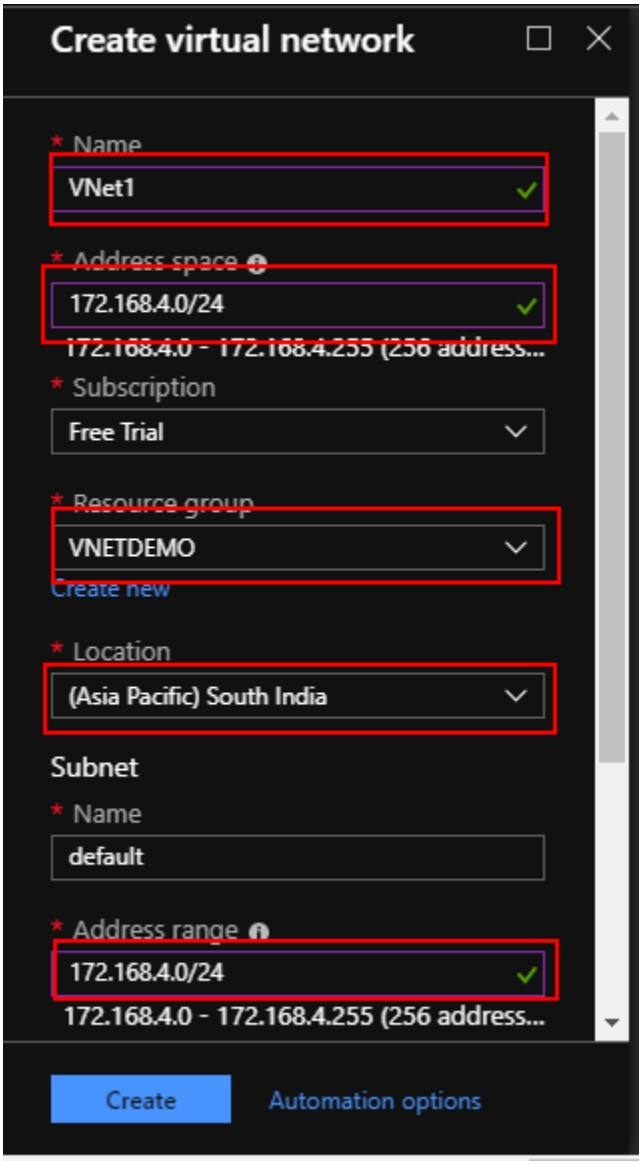
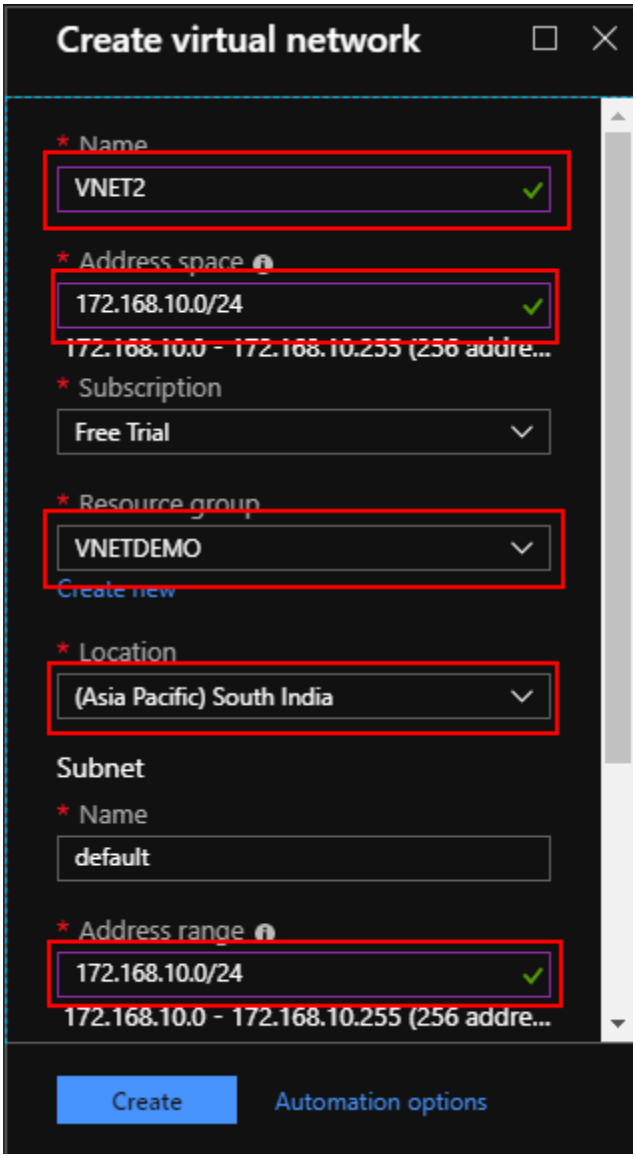
Azure 104 Module 6, Hands On – 2

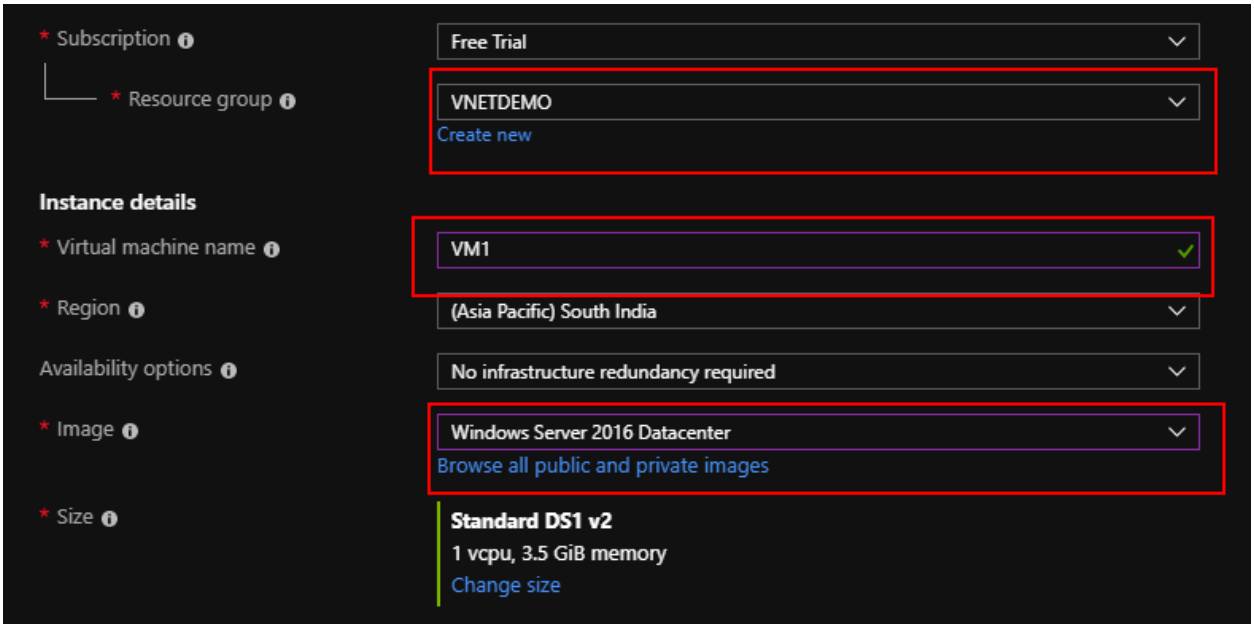
Create and configure VNet to VNet peering.

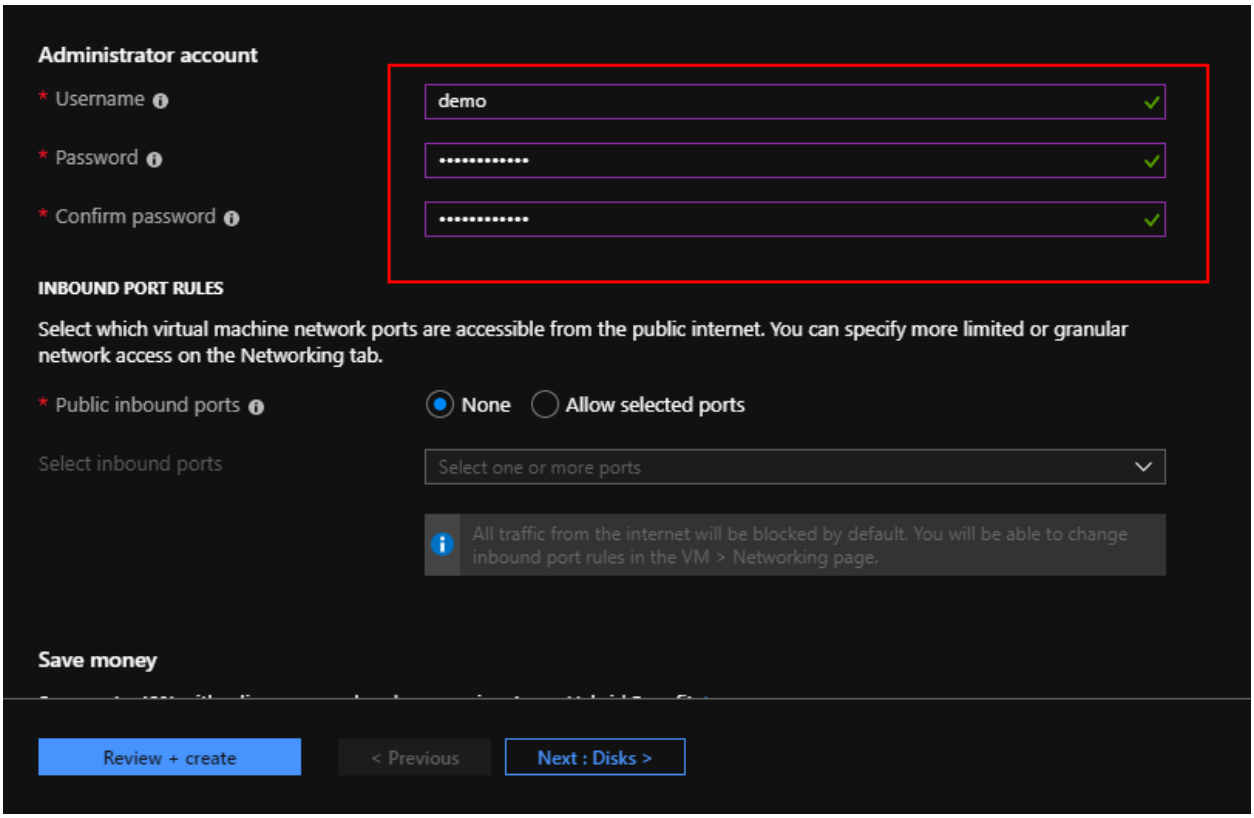
Step 1: Create Two VNets in the same region named VNet1 and VNet2.

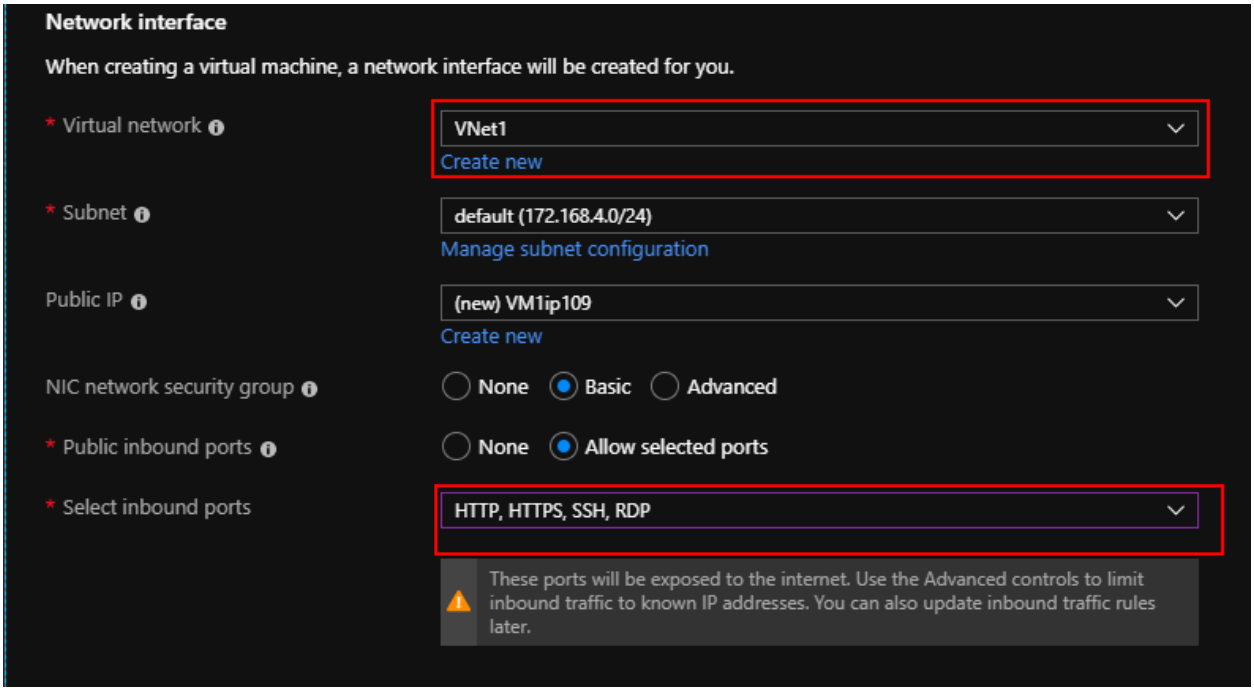


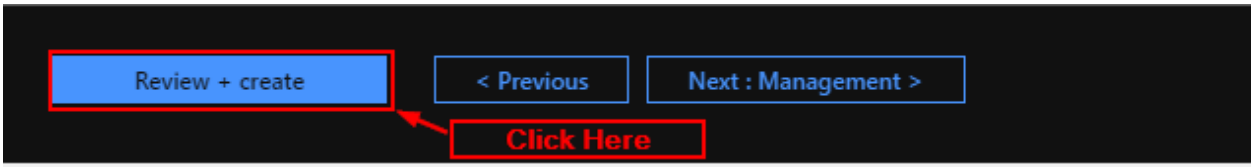

Create virtual network
* Name
VNET2
* Address space
172.168.10.0/24
172.168.10.0 - 172.168.10.255 (256 addre...
* Subscription
Free Trial
* Resource group
VNETDEMO
Create new
* Location
(Asia Pacific) South India
Subnet
* Name
default
* Address range
172.168.10.0/24
172.168.10.0 - 172.168.10.255 (256 addre...
Create
Automation options

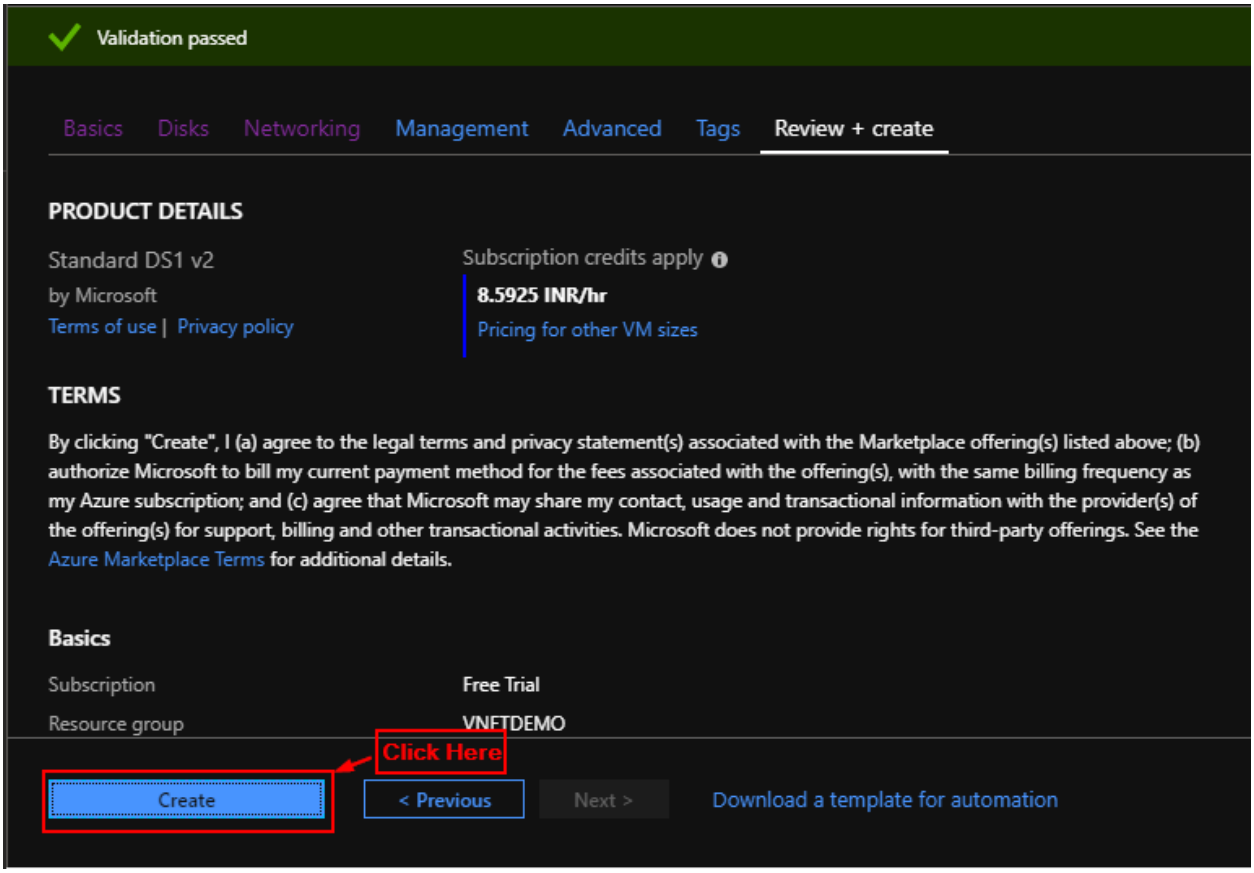
Step 2: Create two virtual machines (Windows Datacenter 2016) named VM1 and VM2. One in each VNet created in step 1. Make sure to enable all protocols for connecting to VM's.



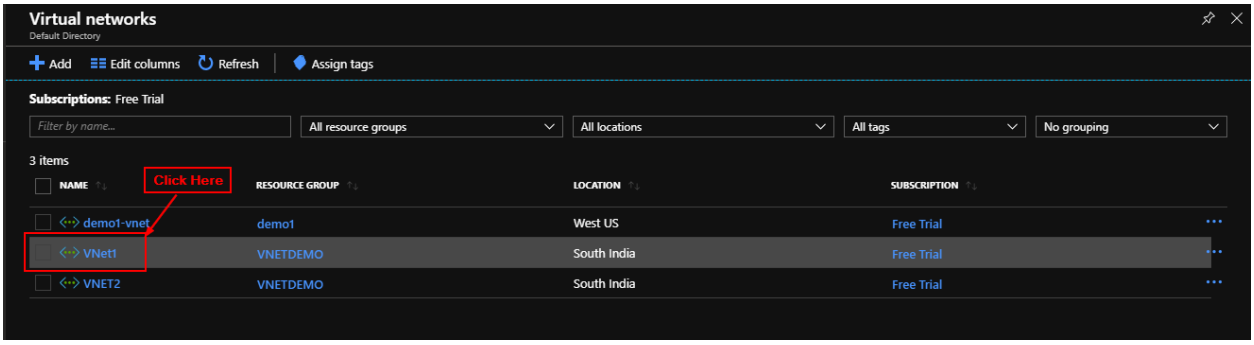



Network interface
When creating a virtual machine, a network interface will be created for you.
* Virtual network
VNet1
Create new
* Subnet
default (172.168.4.0/24)
Manage subnet configuration
Public IP
(new) VM1ip109
Create new
NIC network security group
None
Basic
Advanced
* Public inbound ports
None
Allow selected ports
* Select inbound ports
HTTP, HTTPS, SSH, RDP
These ports will be exposed to the internet. Use the Advanced controls to limit inbound traffic to known IP addresses. You can also update inbound traffic rules later.

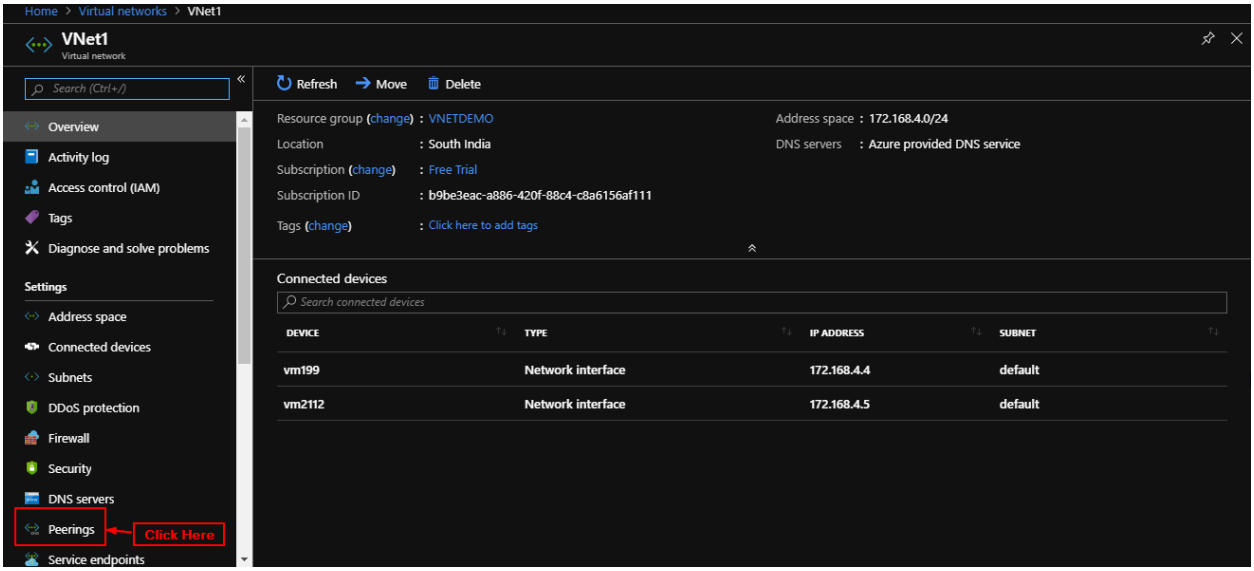

Review + create
< Previous
Next : Management >
Click Here



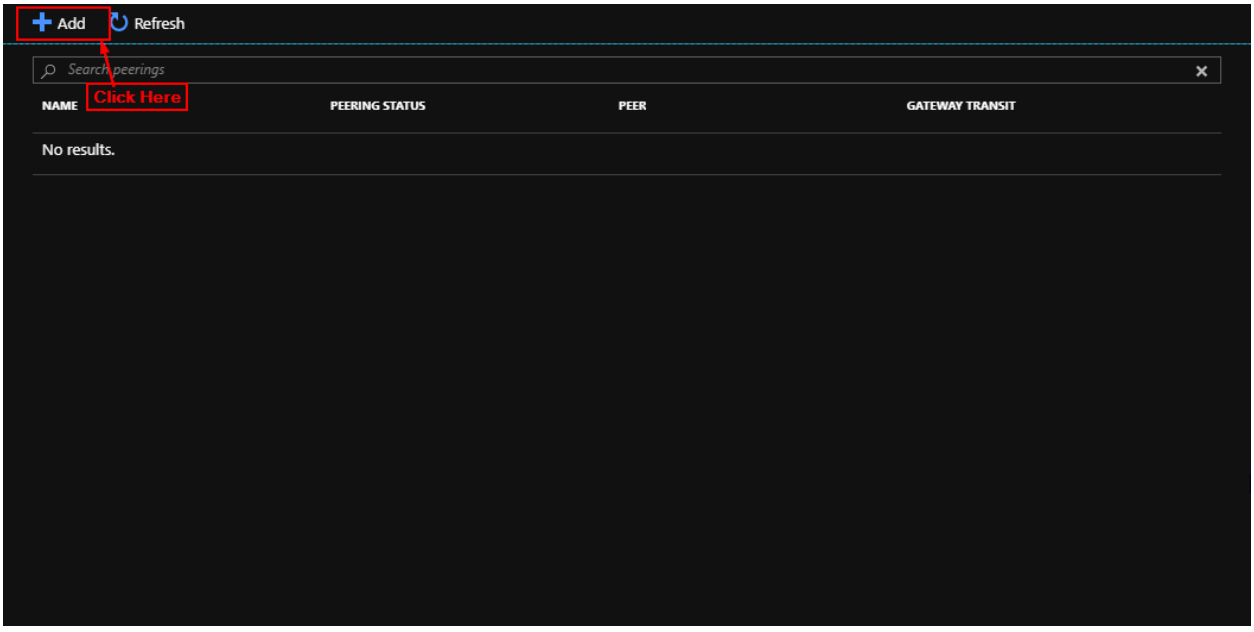
Step 3: Open Virtual Network and click on VNet1.



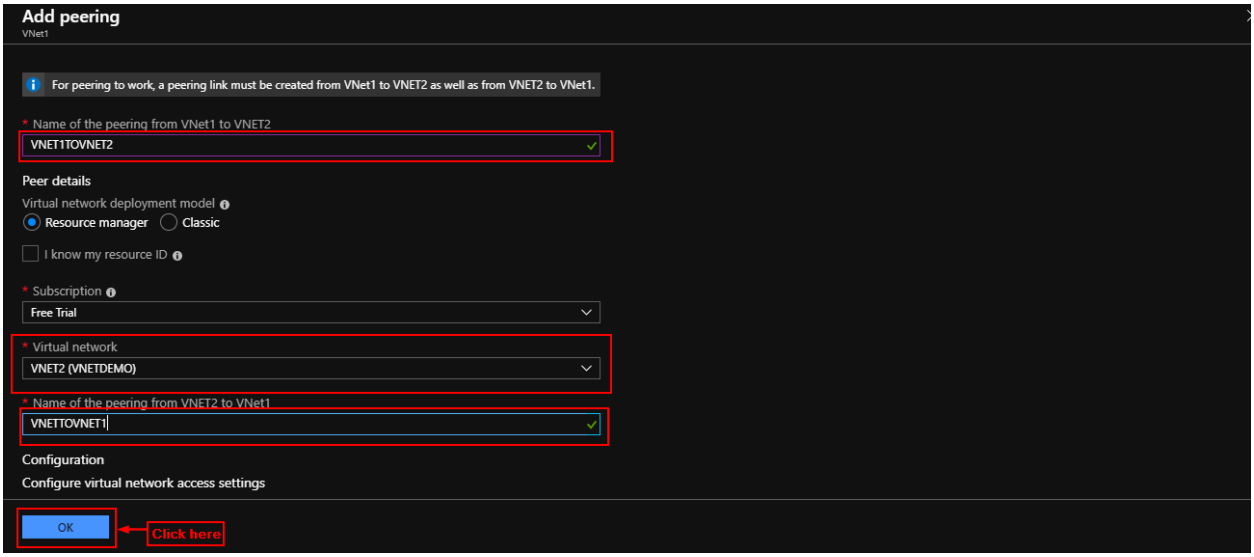
Step 4: From the sidebar select Peerings.



Step 5: Click on add.



Step 6: Enter Details add names to both peering from VNET1 to VNET2 and VNET2 to VNET1 and click on OK.



Step 7: Two Peerings (Bi Directional) will be added (Check in both VNET1 and VNET2).