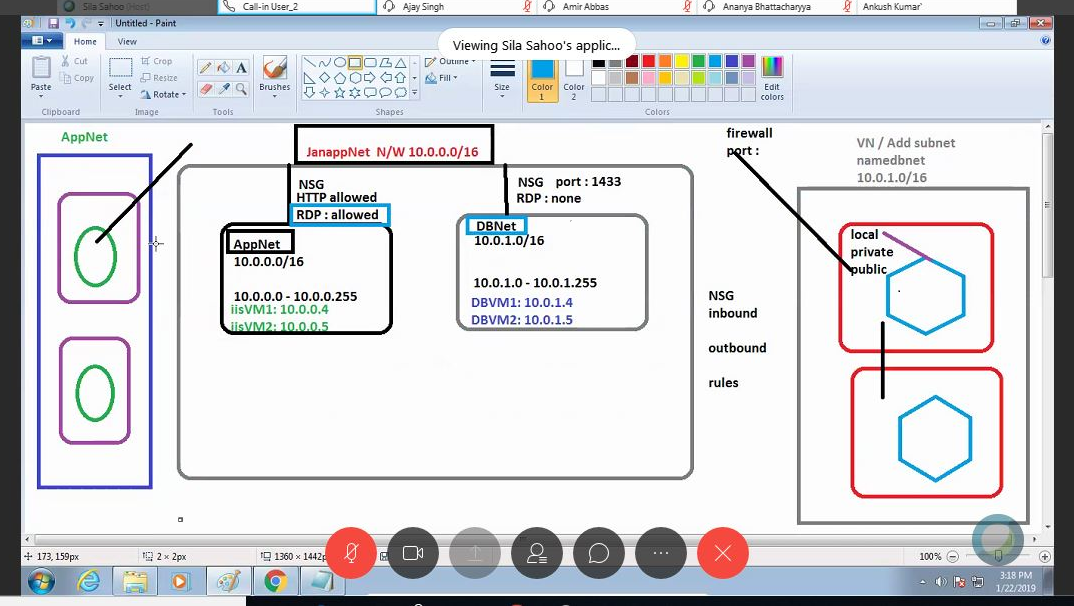
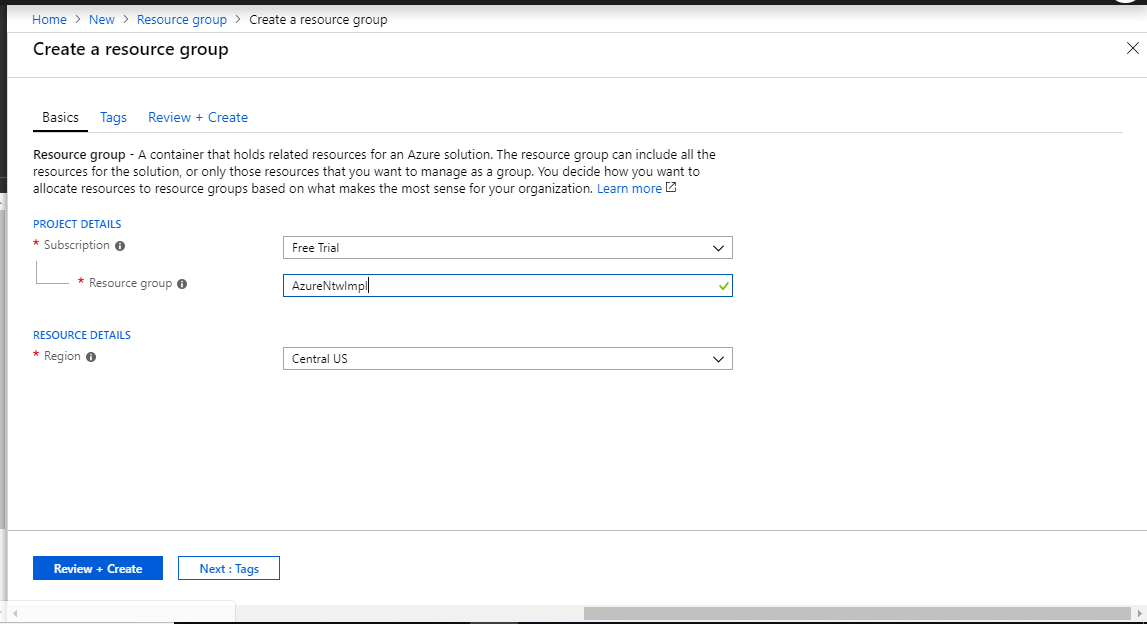
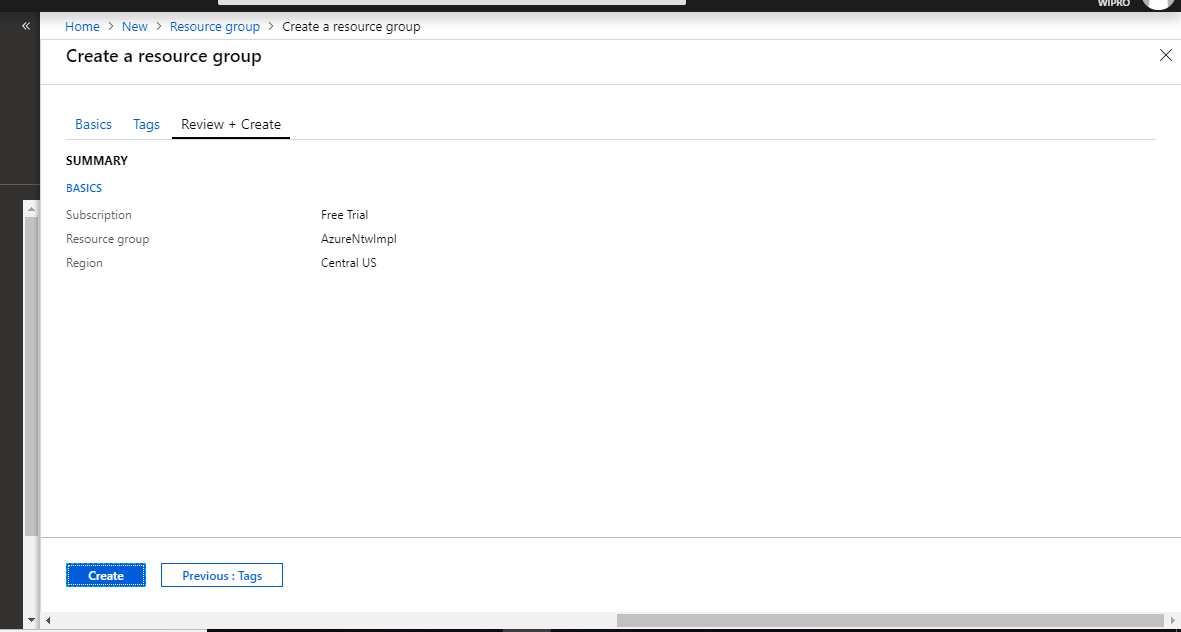
**Azure Networking Implementation**

**Implementation of below scenario :**

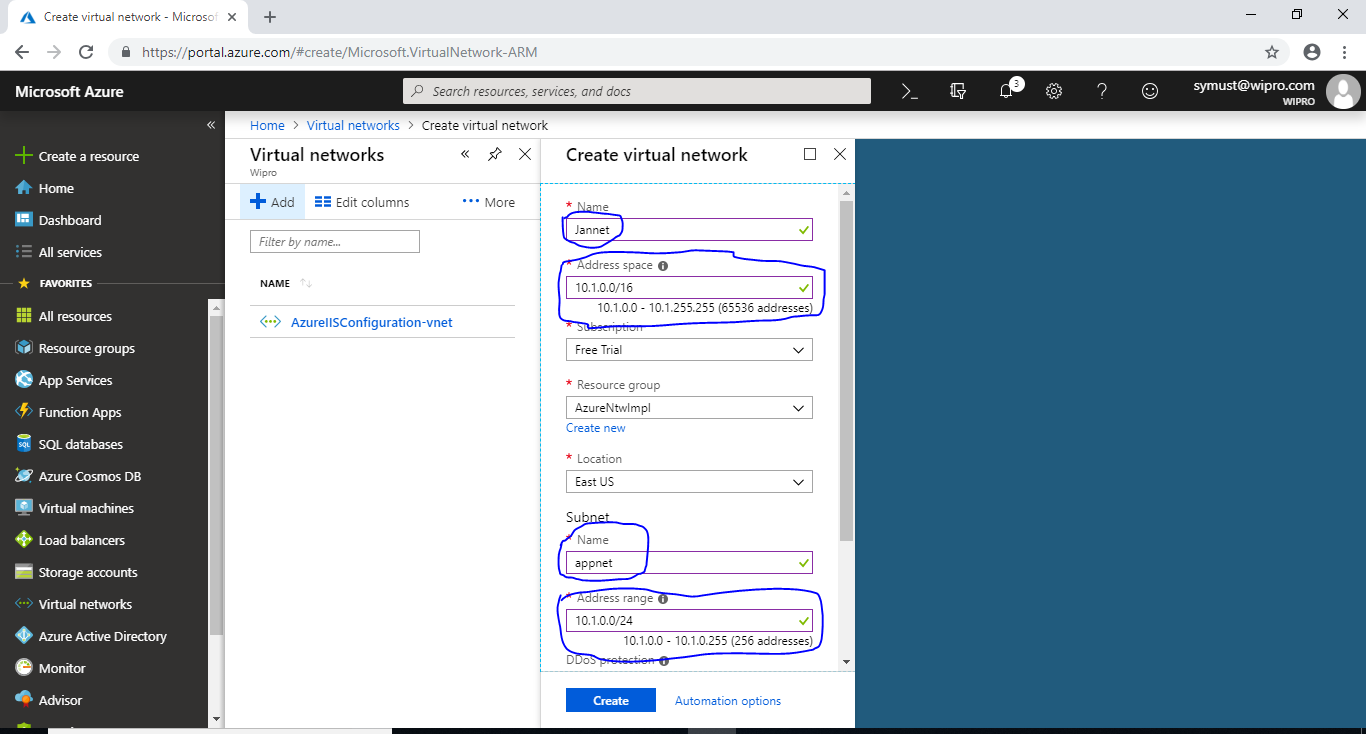
****

Step 1: Creating a resource group





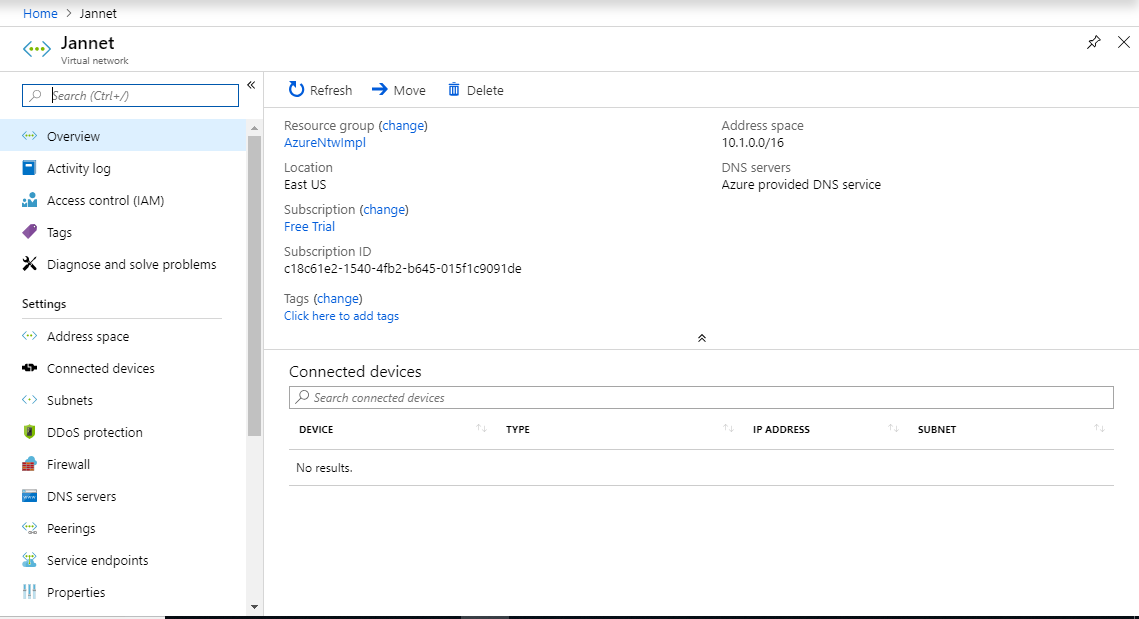
Step 2: Creation of Virtual Network and adding Subnet into it.

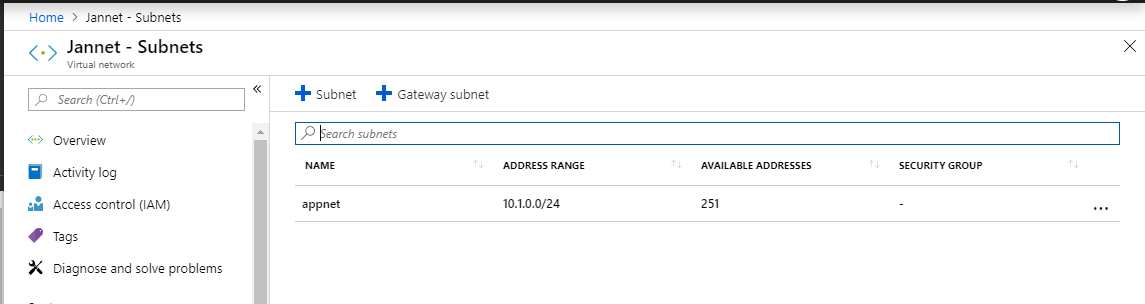


Virtual Network: 10.1.0.0/16 (Jannet)

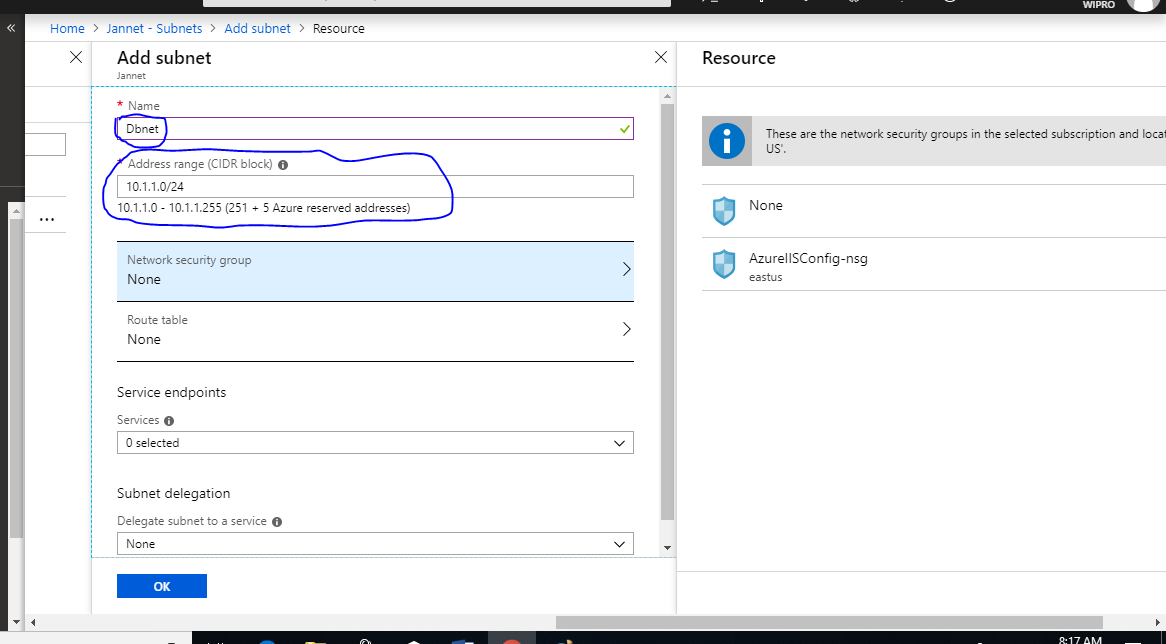
Subnet-1 : 10.1.0.0/24 (Appnet)

Here is the snapshot after creation:

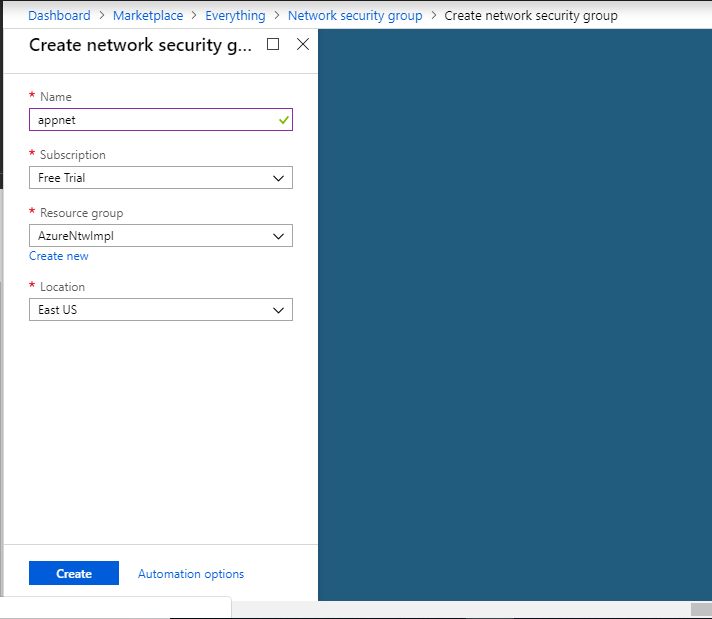


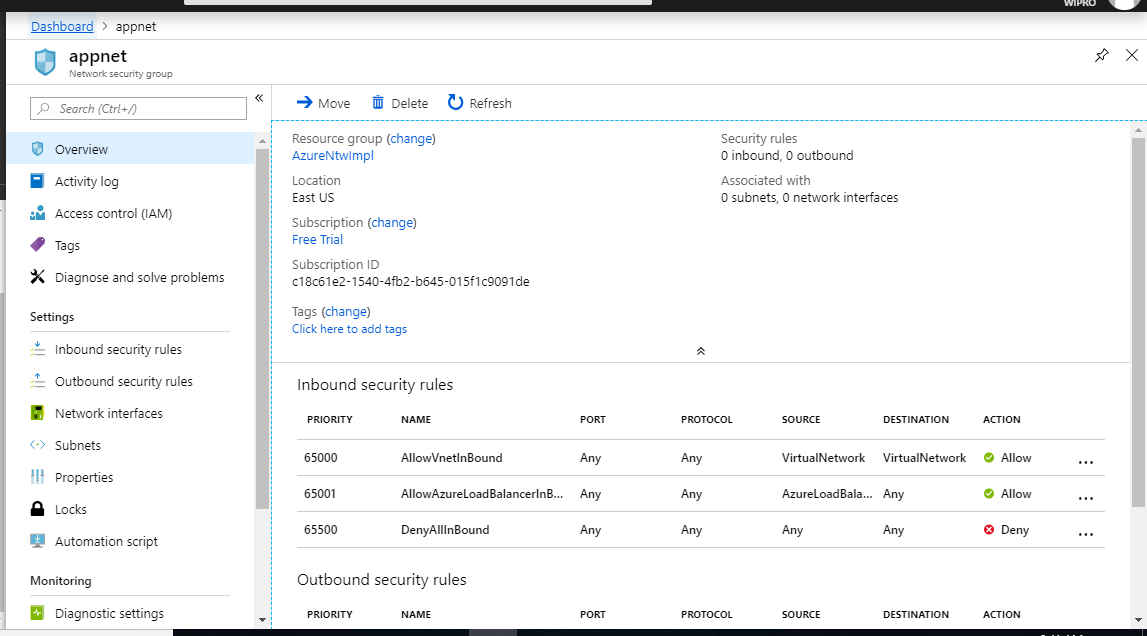


Step 3: Creation of second subnet – Dbnet (10.1.1.0/24)

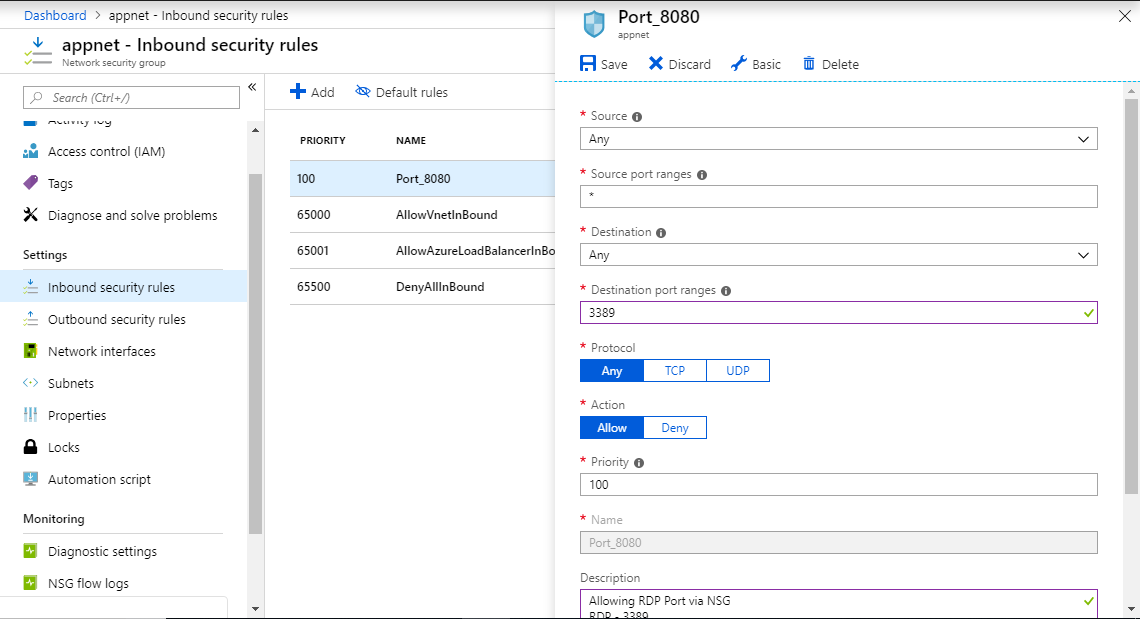


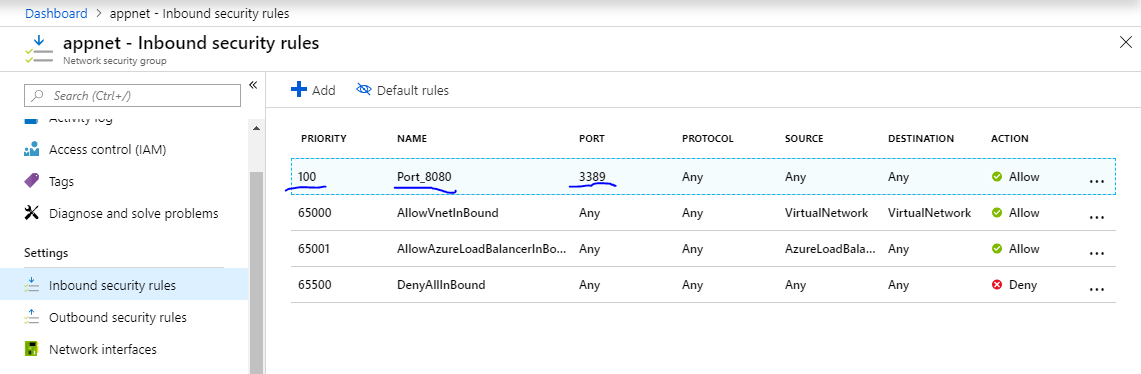
Step 4: Creation of Network Security Group for Appnet (subnet)



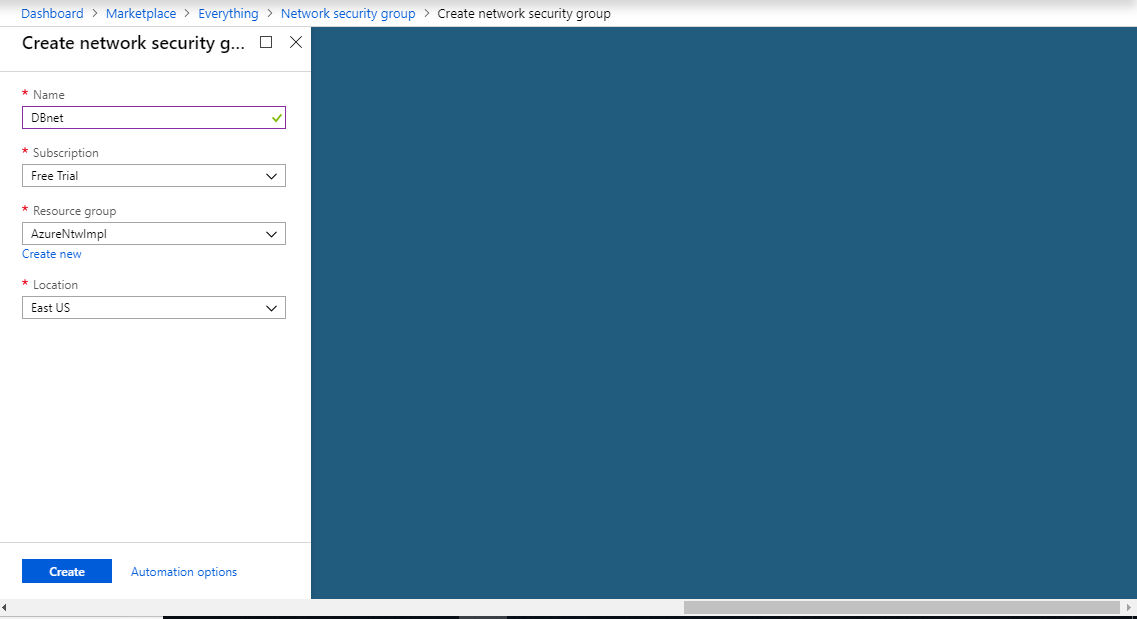


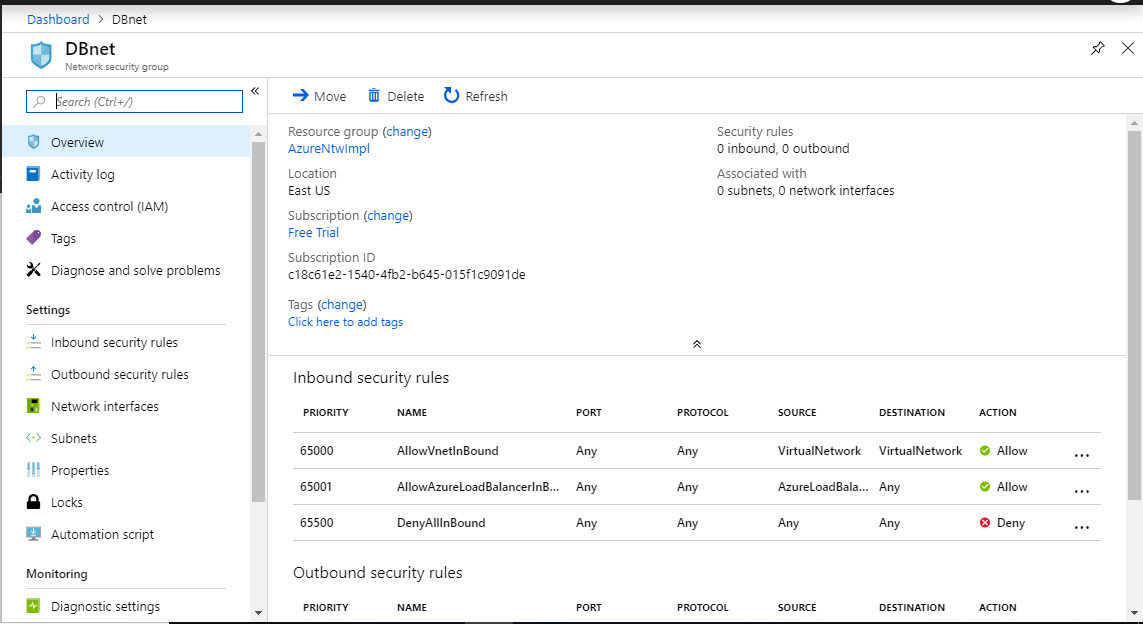
Allowing RDP Port in the NSG



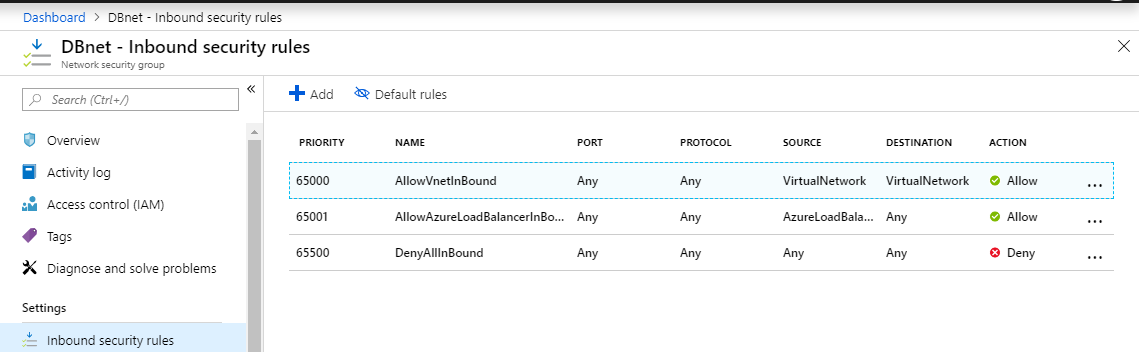


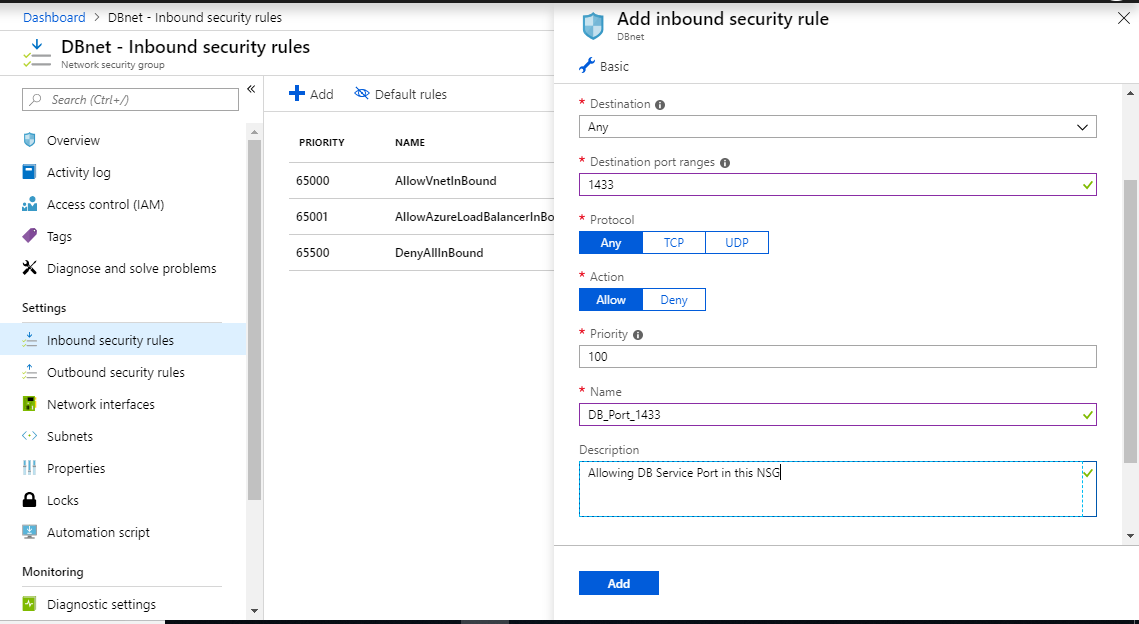
Step 5: Creation of Network Security Group for DBnet (subnet)

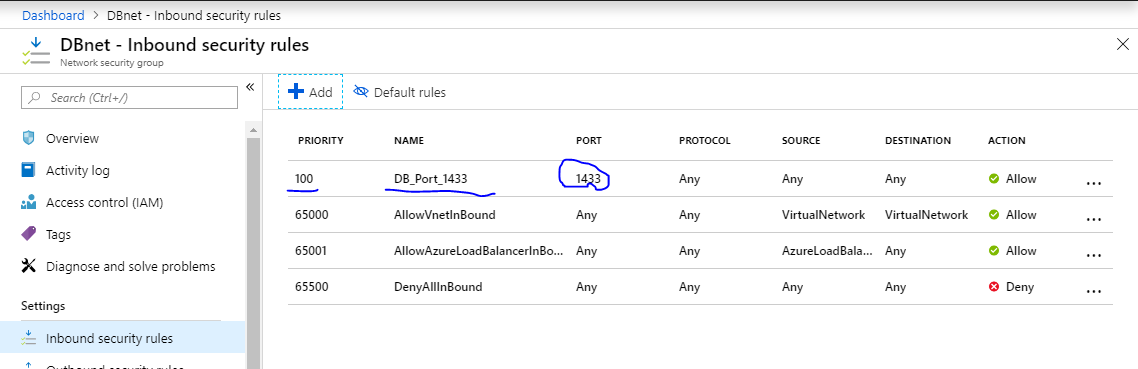




Allowing the Port 1433 for DB Access

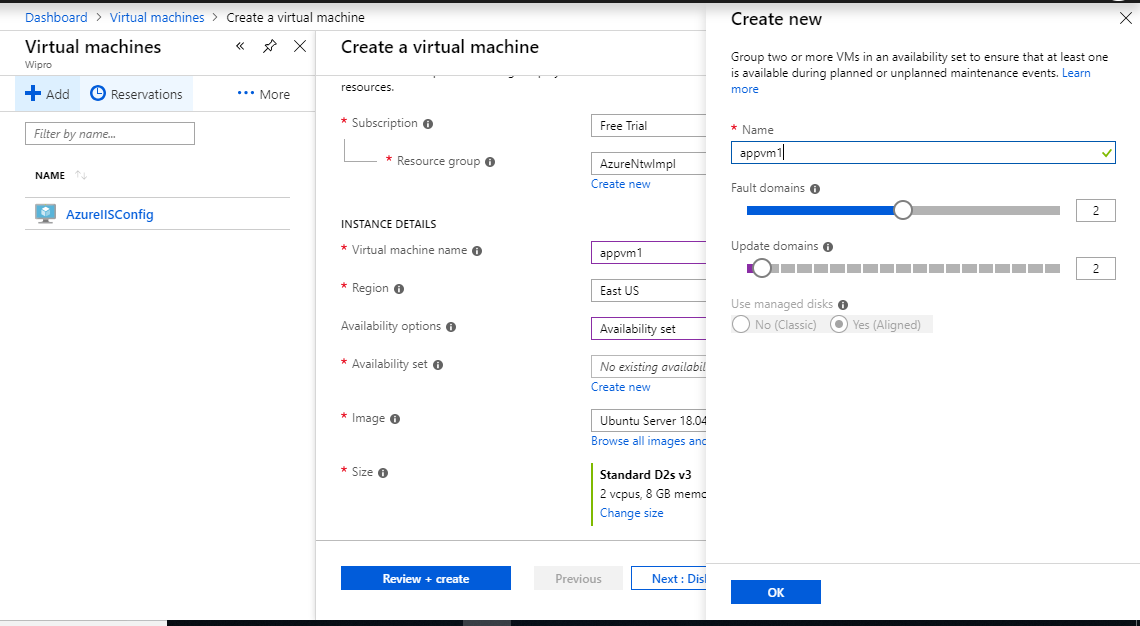


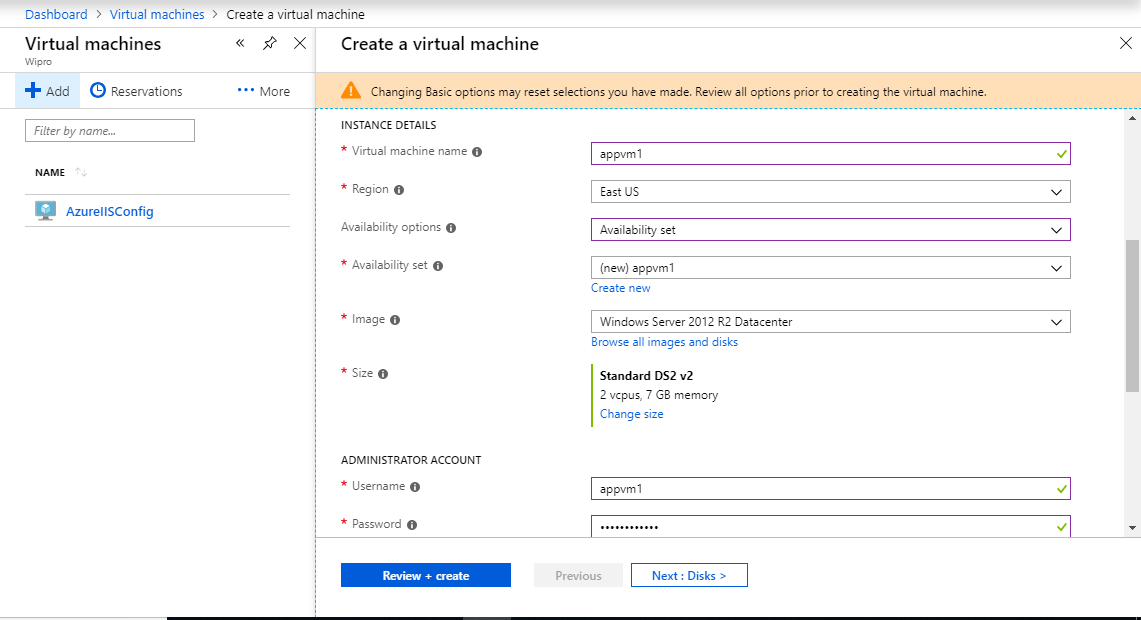


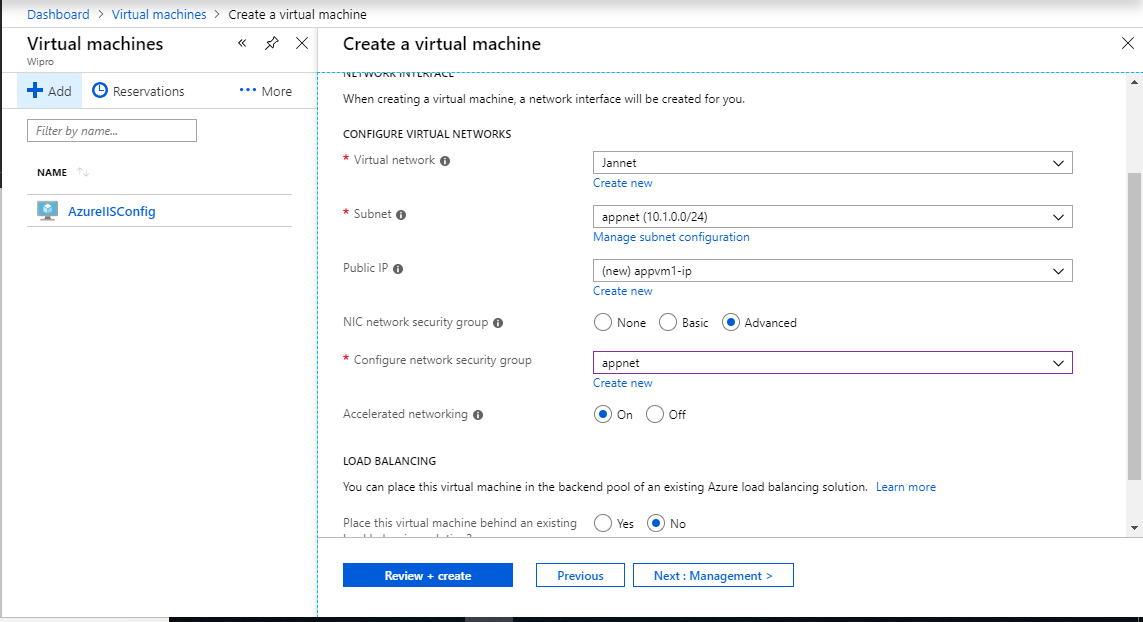


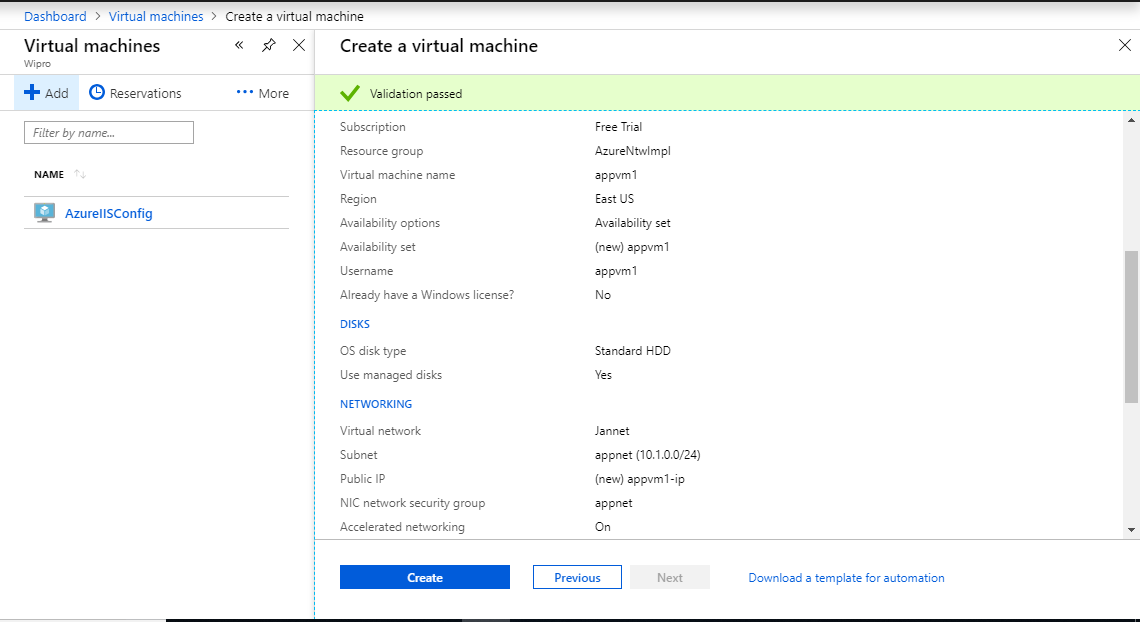
Step 6: Creation of VMs (appvm1 and appvm2) with availability set enabled

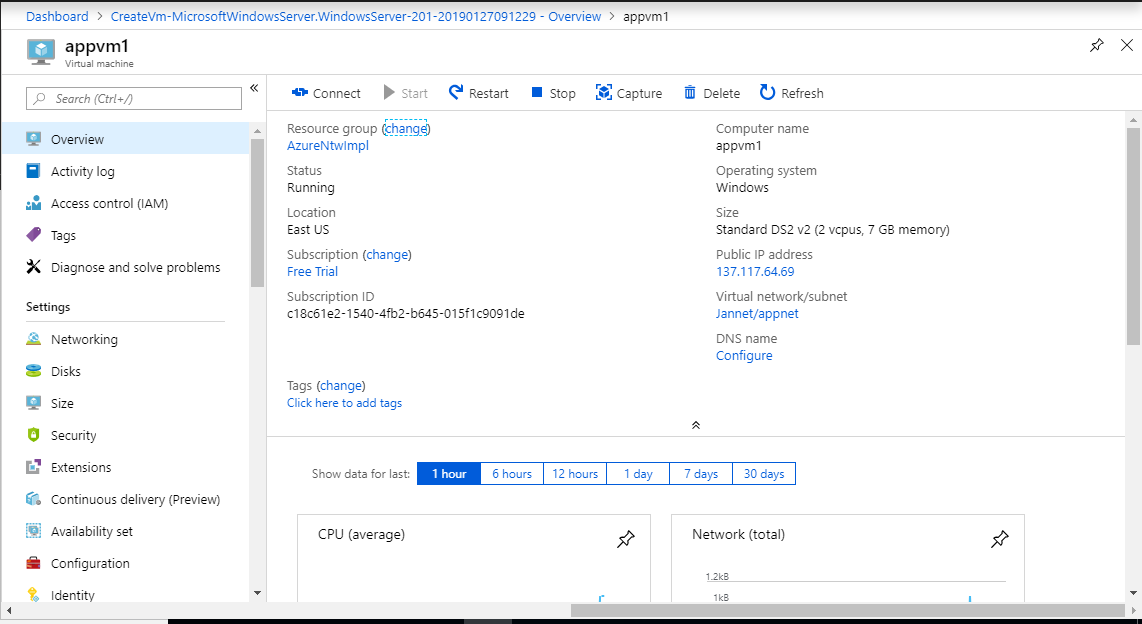
It will be Windows Server 2012



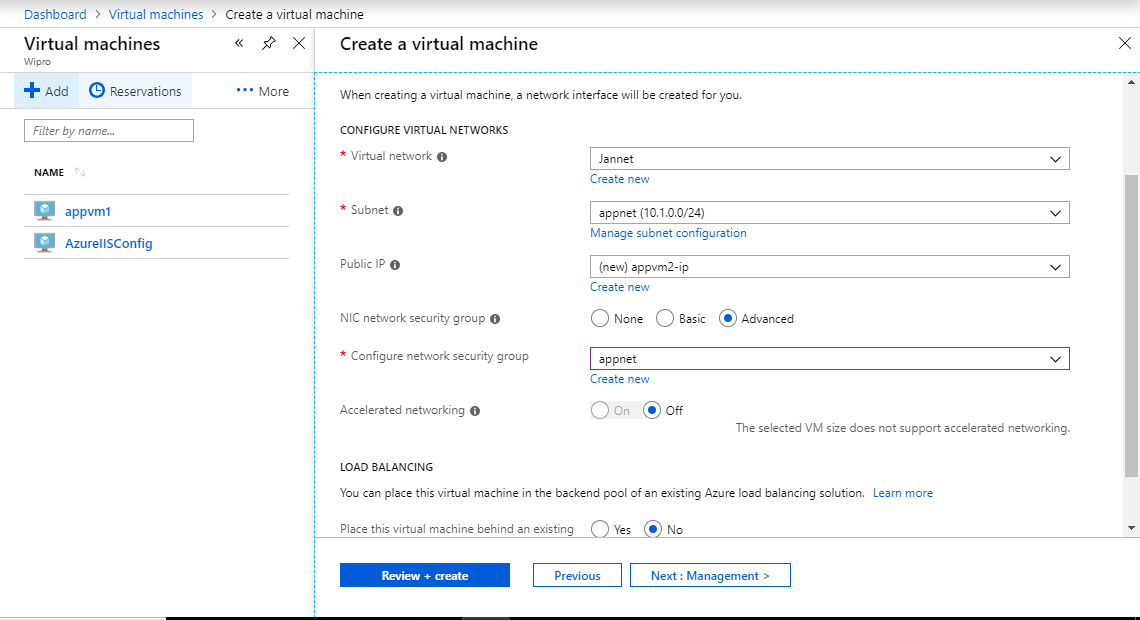


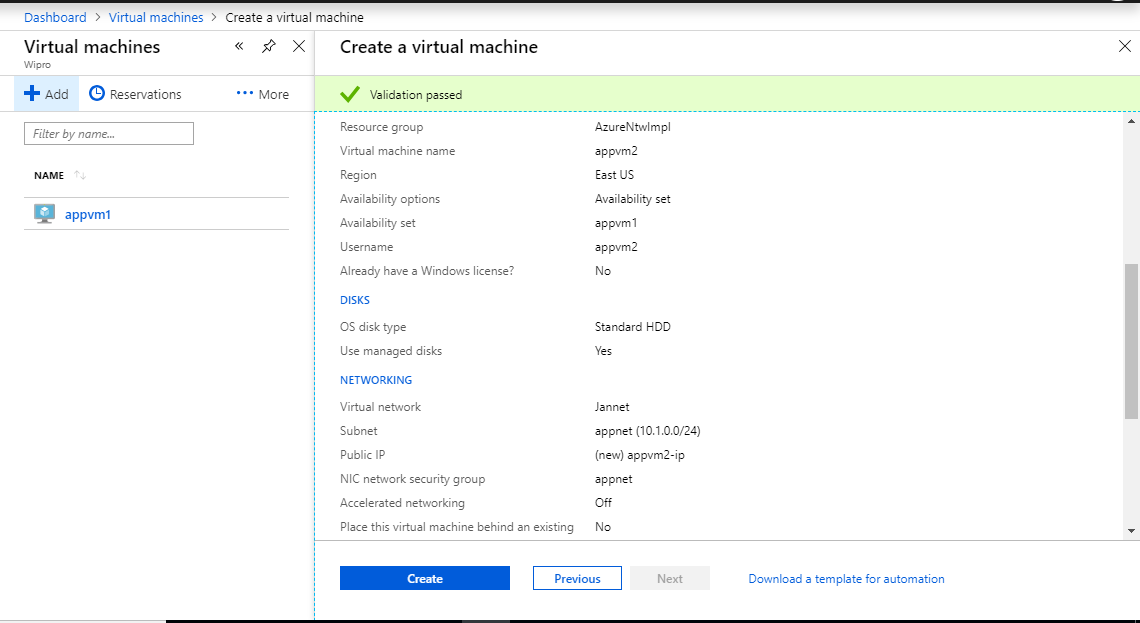


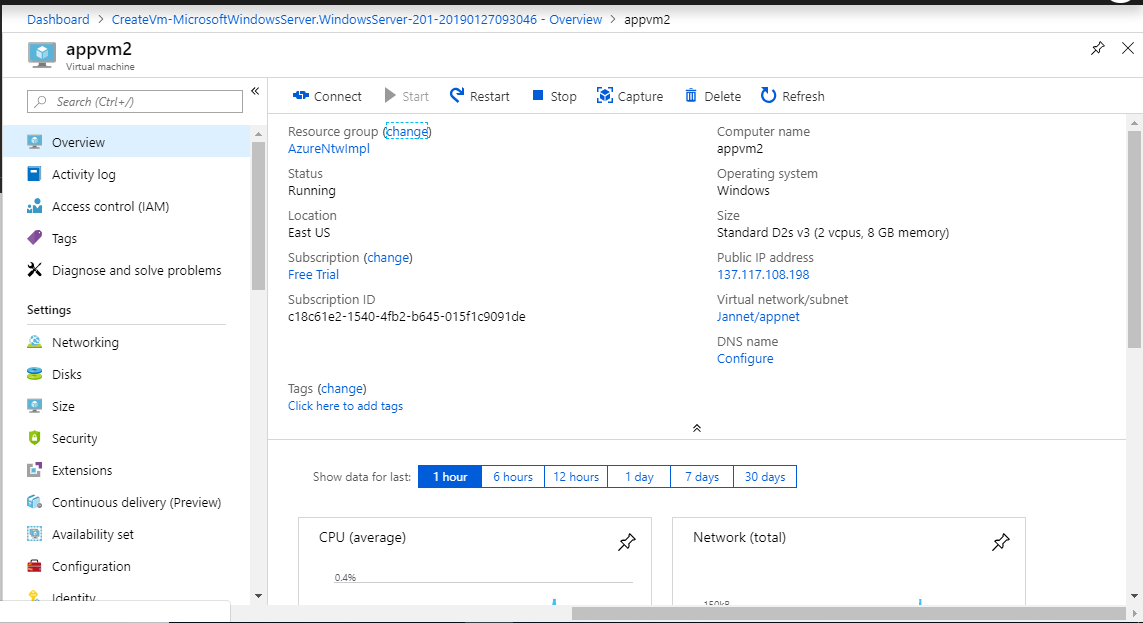




Appvm2 creation now.

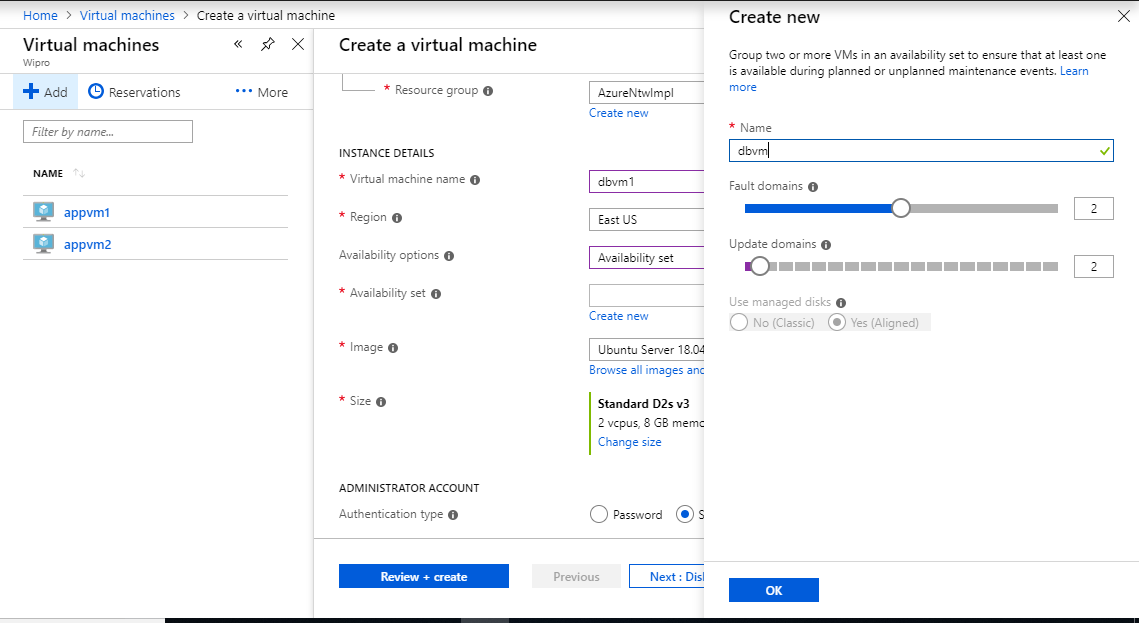






Step 7: Creation of VMs (dbvm1 and dbvm2) with availability set enabled

It will be SQL Server 2012



Need to create above DB Vm from Market Space

