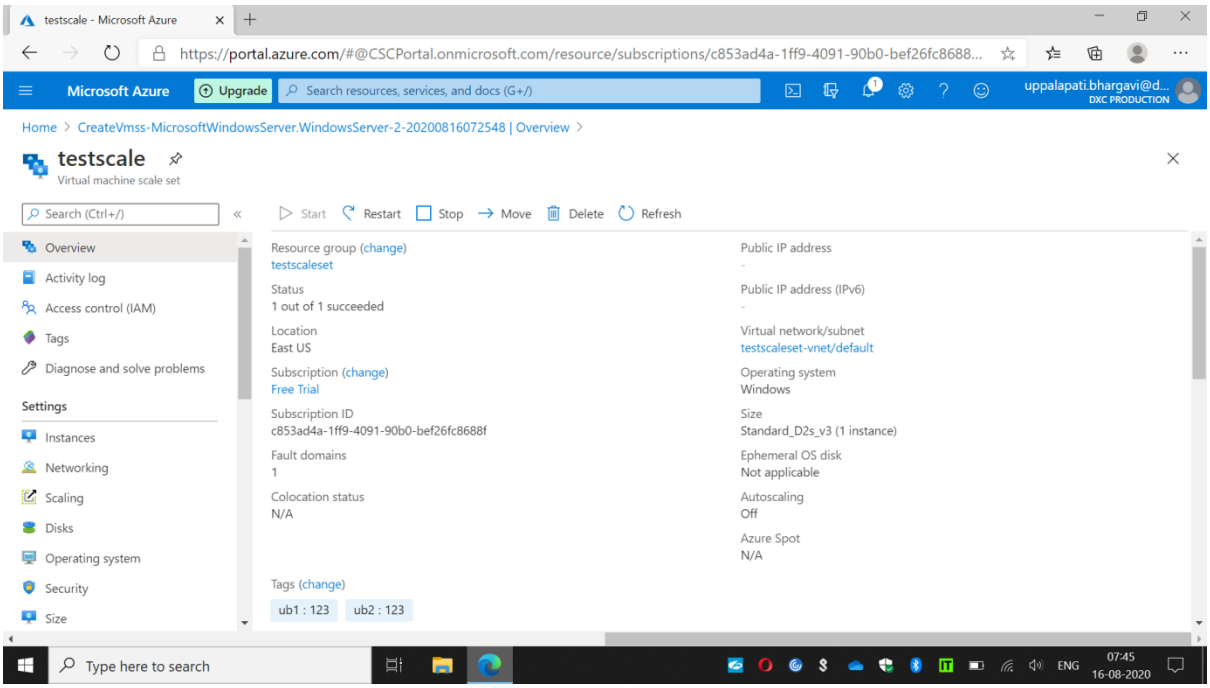
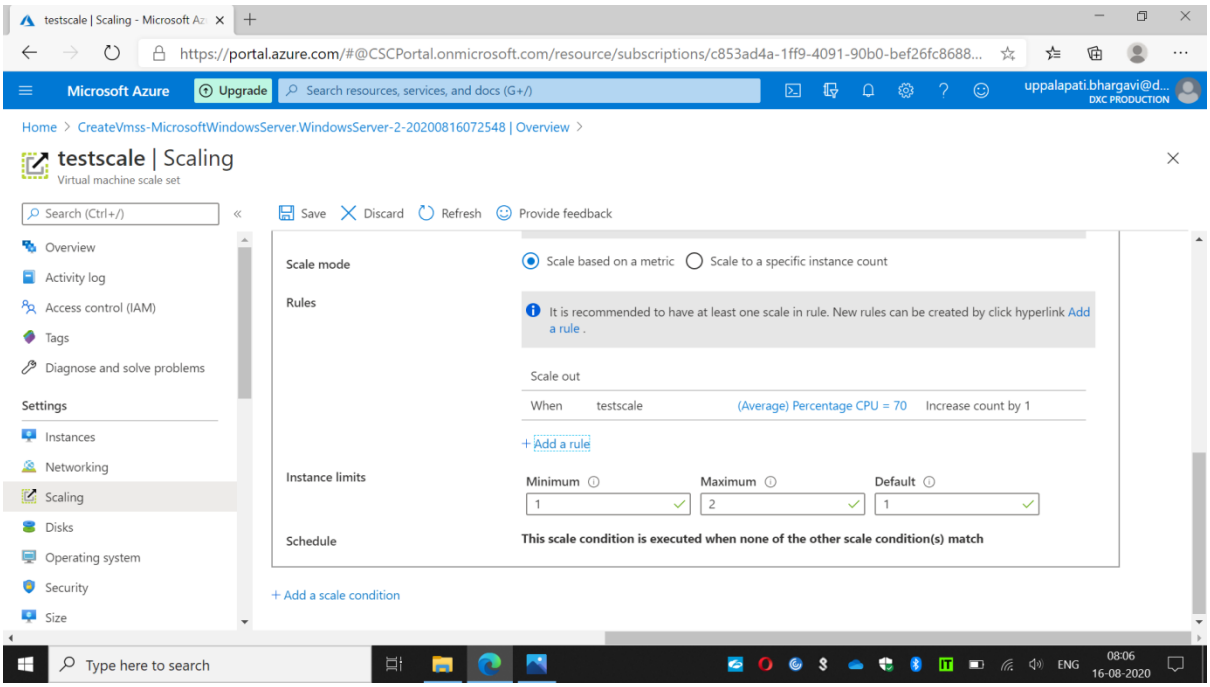
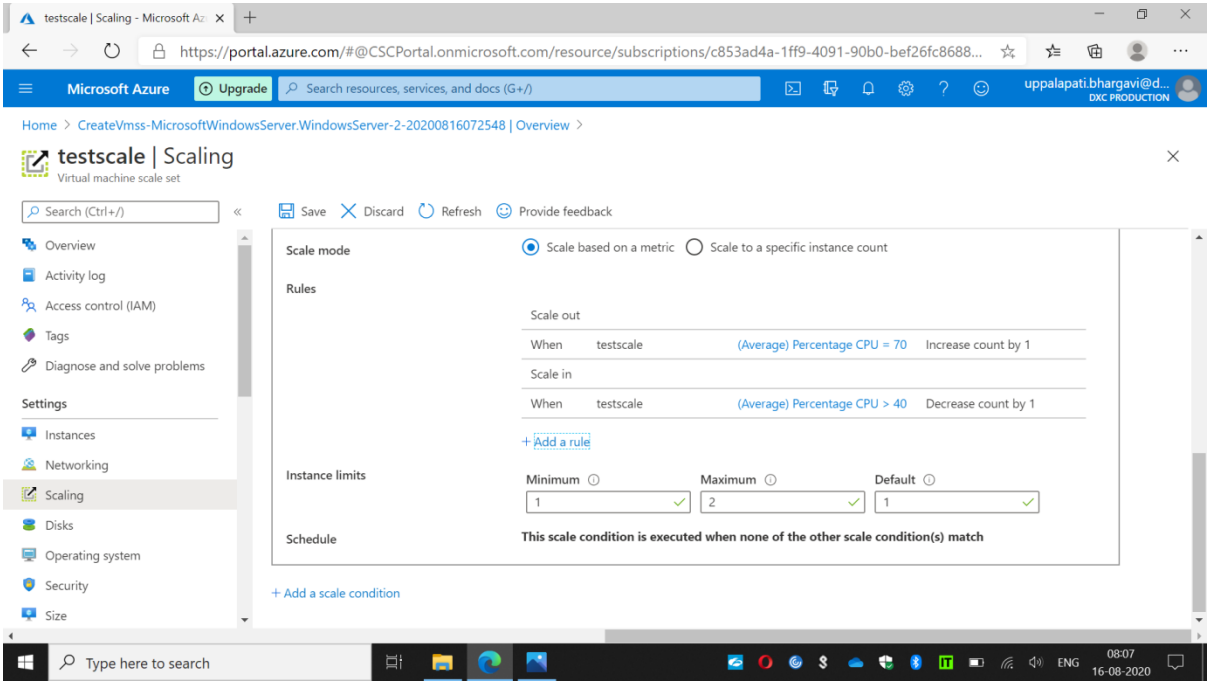
1. Created scale set vm with windows os.



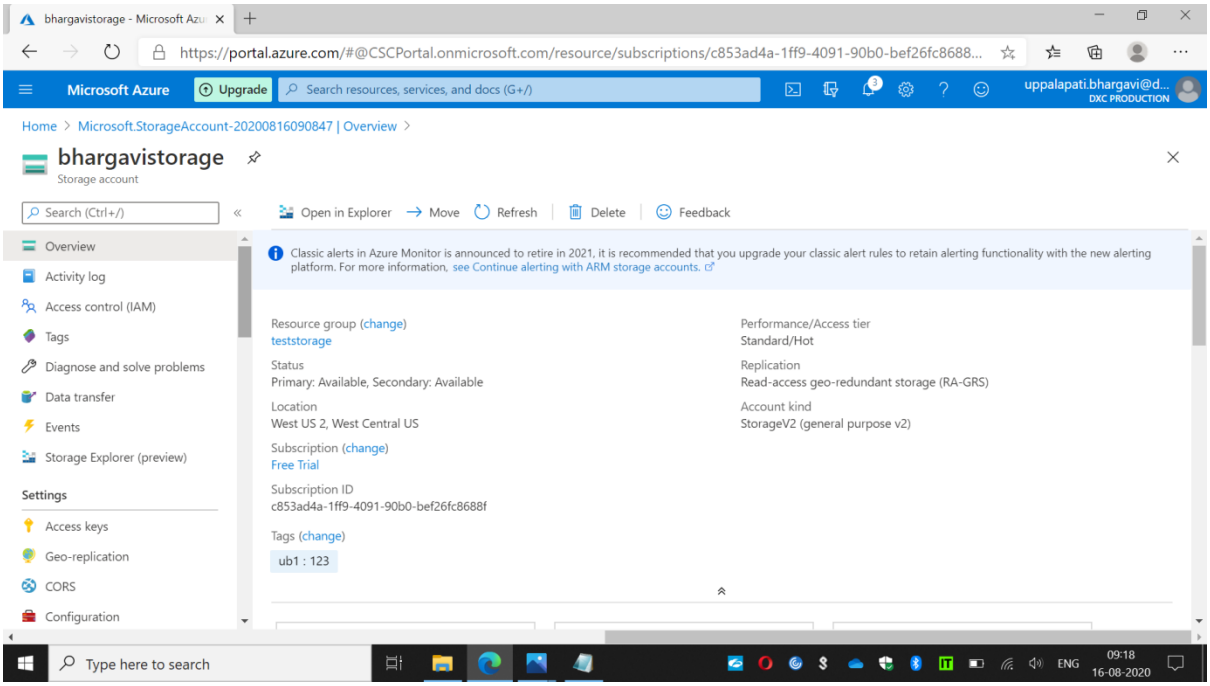
2. Write a scale out rule using CPU percentage of 70% threshold



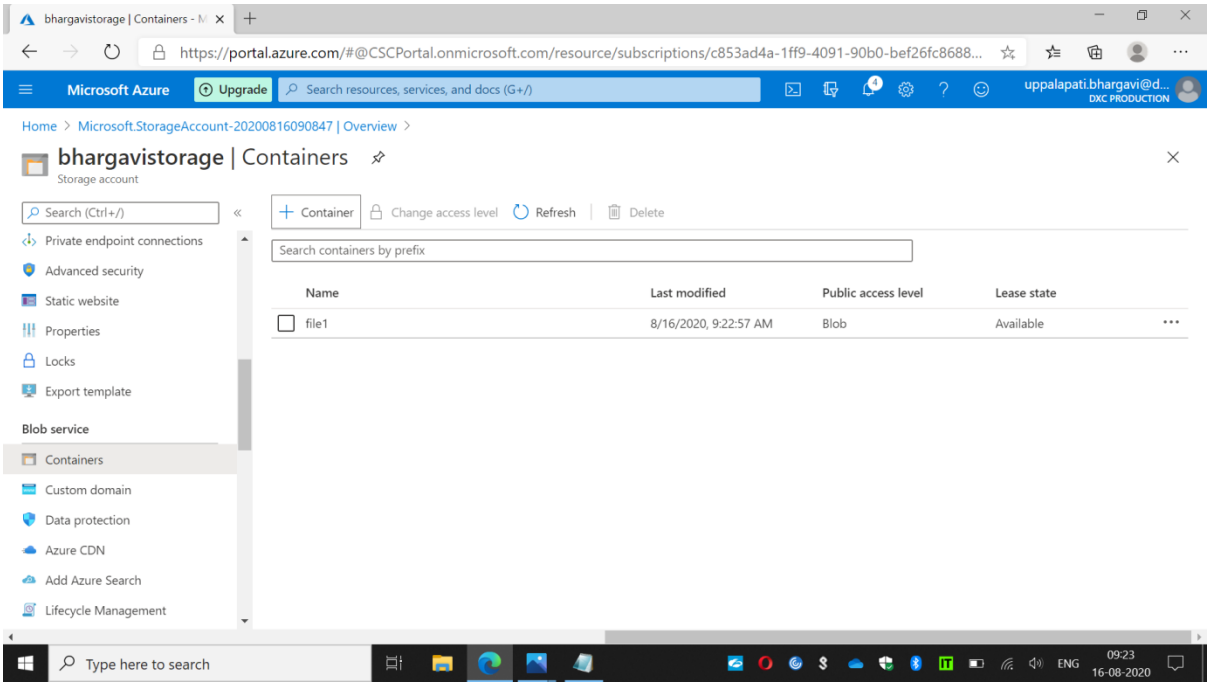
3.Write a scale in rule using CPU percentage of 40% threshold

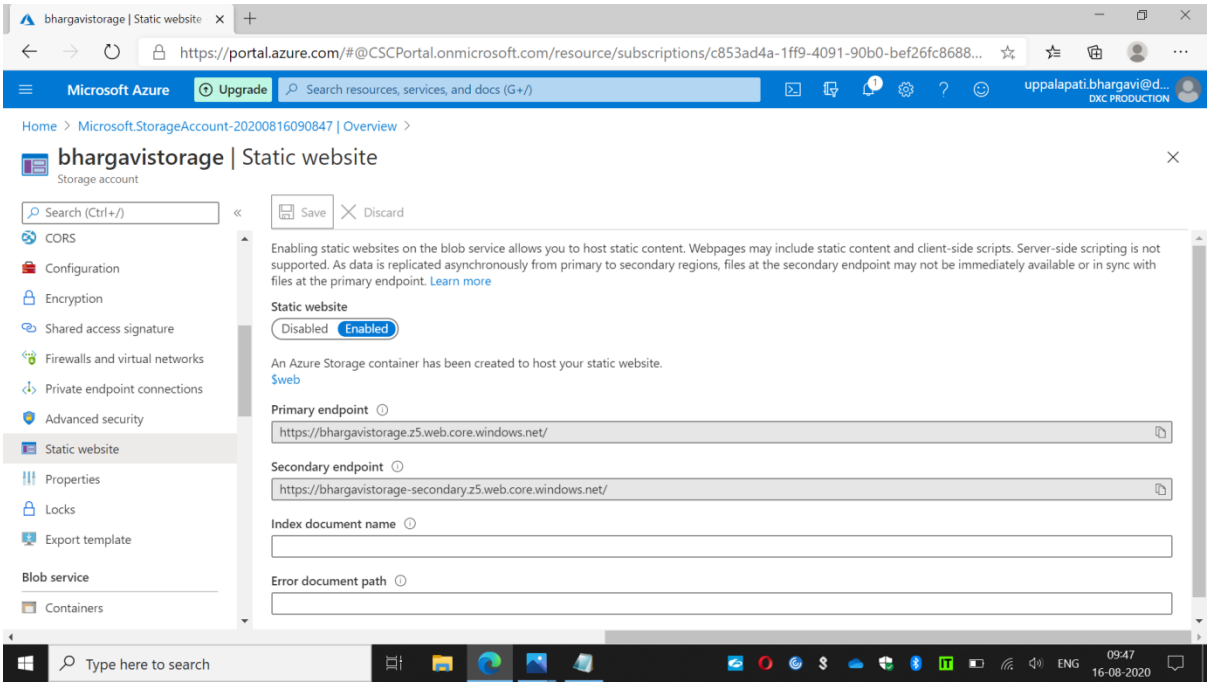


4. Create an storage account and containers with anonyms access , create a static website in the storage account

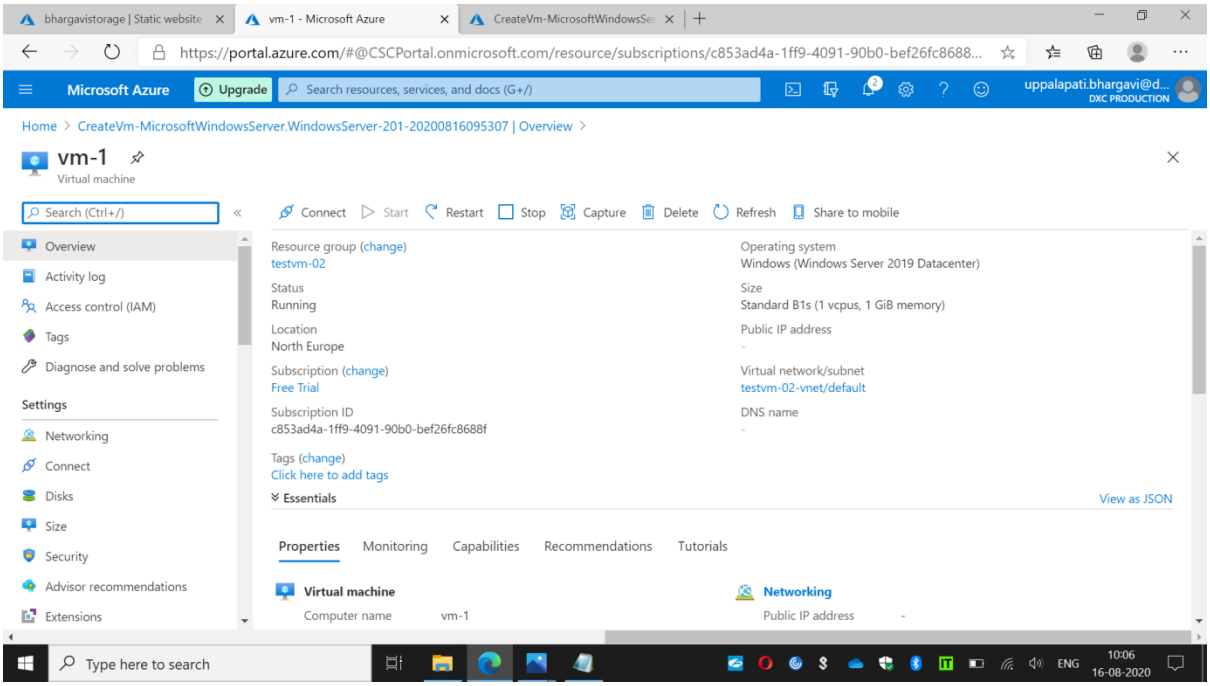


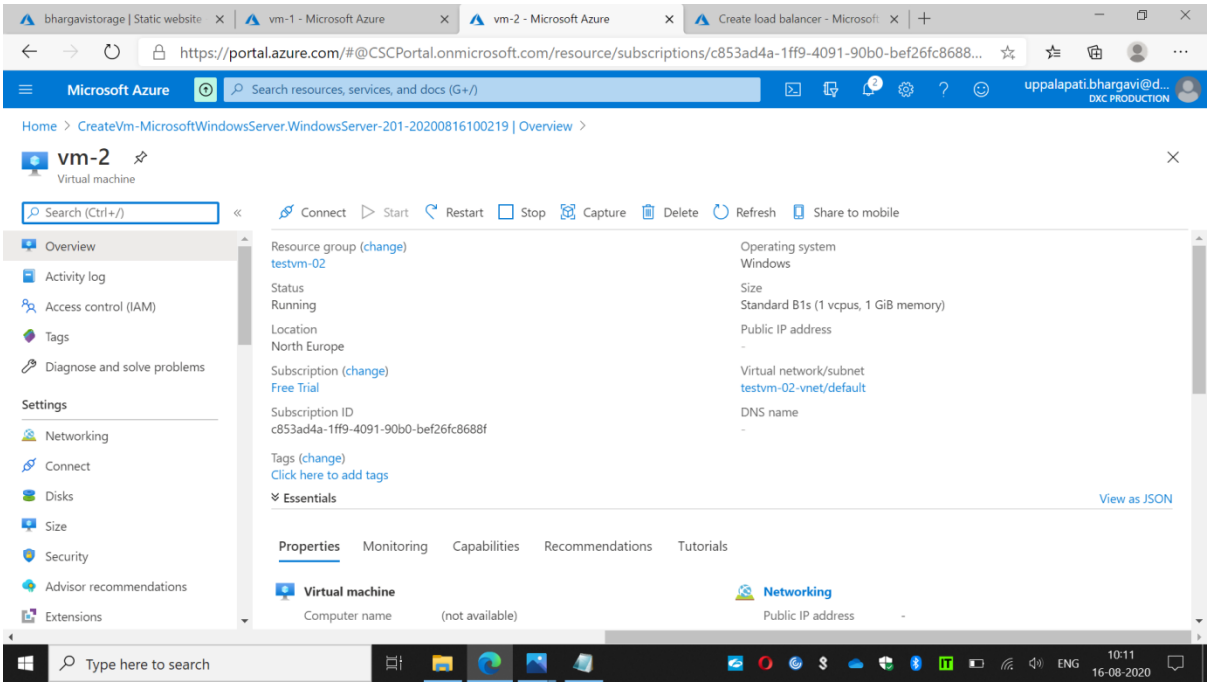
Created a storage account



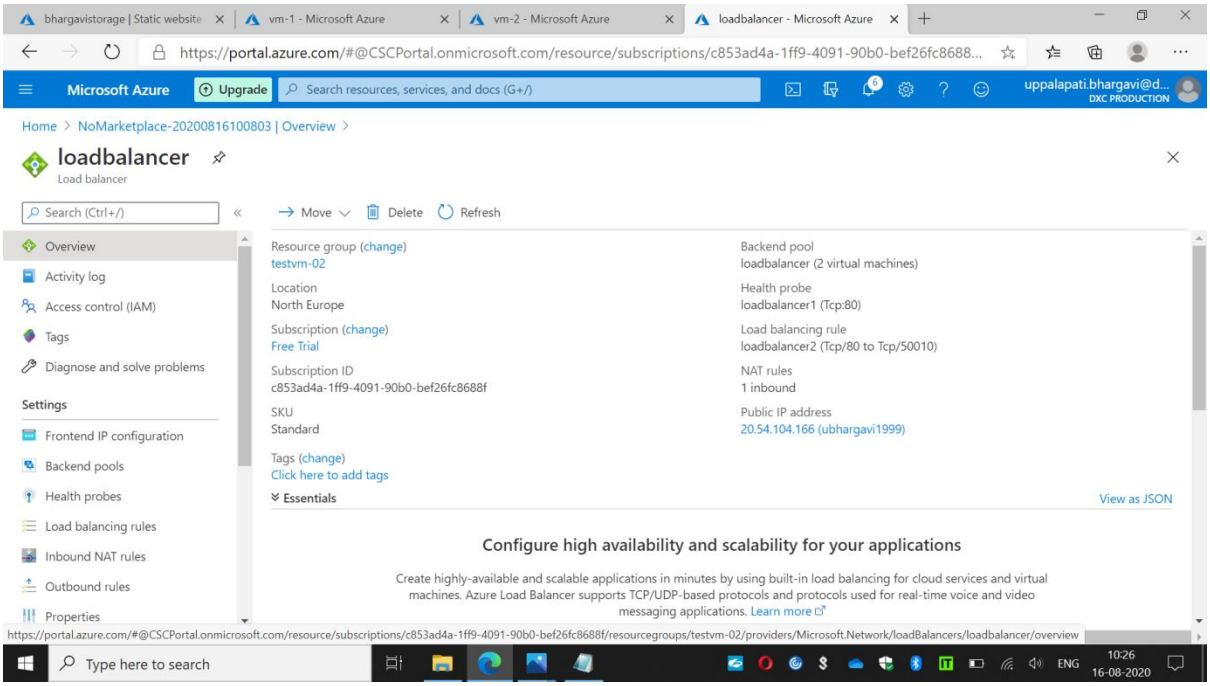


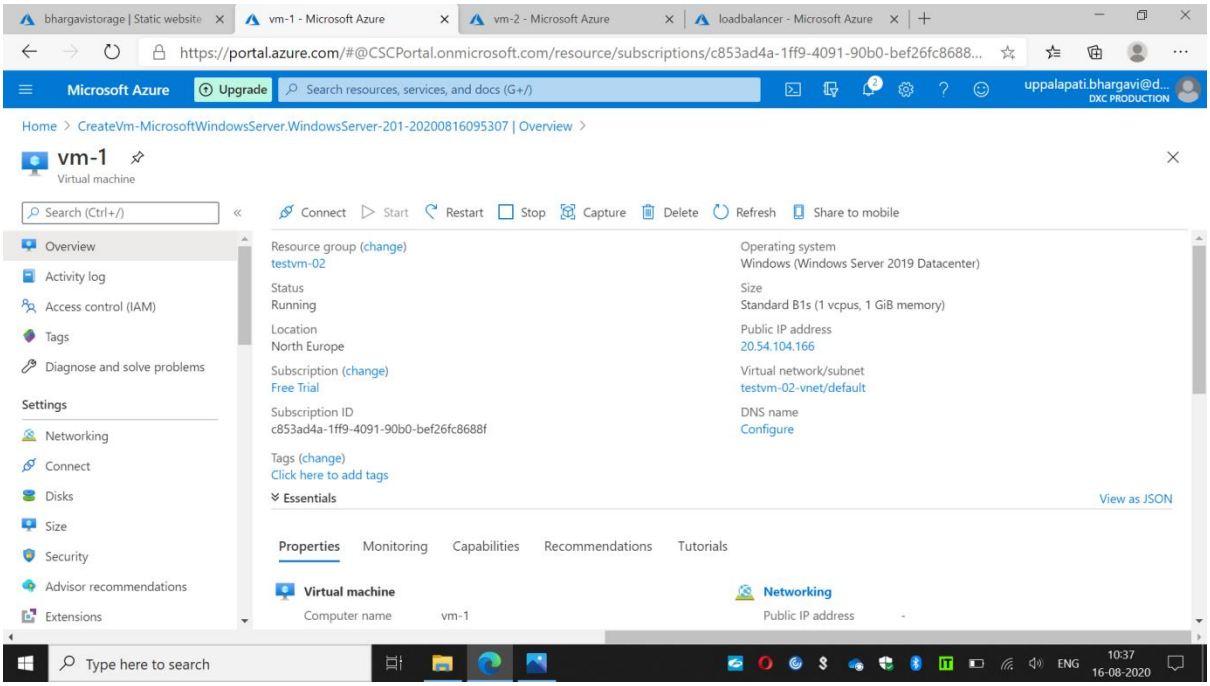
5. Create an two virtual machines with no public ip’s

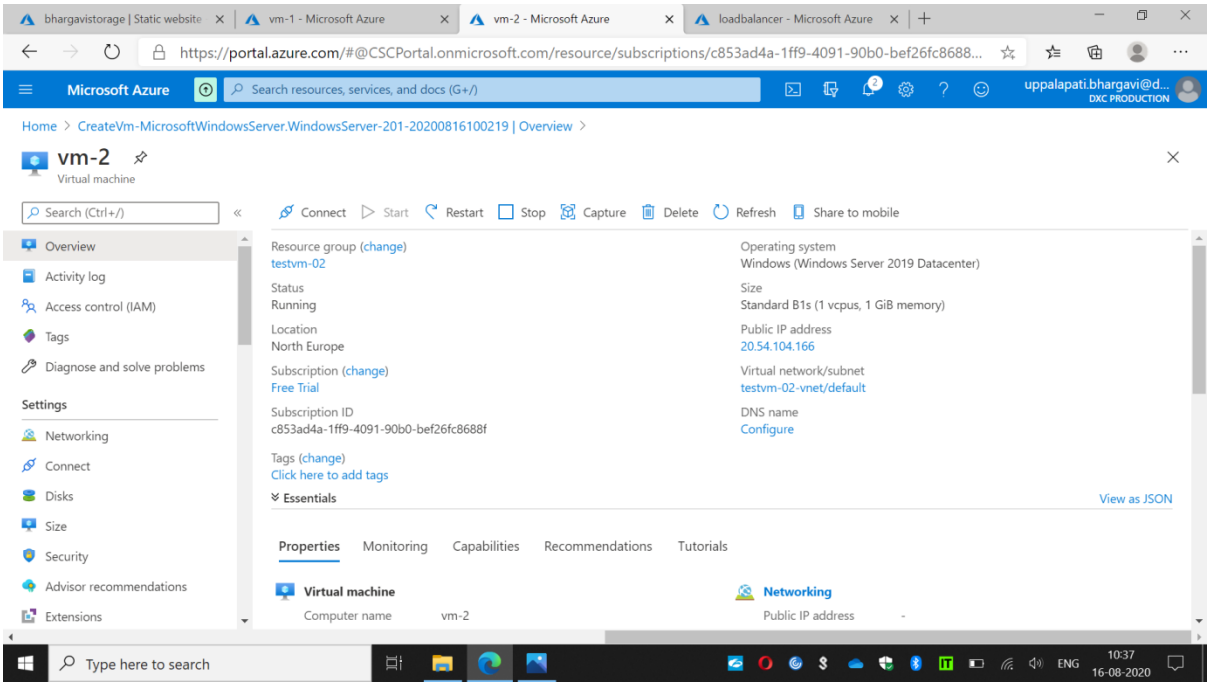




6. Attach the machines to the load balancer and block the 3389 port use 50010


bhargavistorage | Static website
vm-1 - Microsoft Azure
vm-2 - Microsoft Azure
loadbalancer - Microsoft Azure
https://portal.azure.com/#@CSCPortal.onmicrosoft.com/resource/subscriptions/c853ad4a-1ff9-4091-90b0-bef26fc8688...
Microsoft Azure
Upgrade
Search resources, services, and docs (G+/)
uppalapati.bhargavi@d...
DXC PRODUCTION
Home > NoMarketplace-20200816100803 | Overview >
loadbalancer
Load balancer
Search (Ctrl+/)
Move
Delete
Refresh
Overview
Activity log
Access control (IAM)
Tags
Diagnose and solve problems
Settings
Frontend IP configuration
Backend pools
Health probes
Load balancing rules
Inbound NAT rules
Outbound rules
Properties
Resource group (change)
testvm-02
Location
North Europe
Subscription (change)
Free Trial
Subscription ID
c853ad4a-1ff9-4091-90b0-bef26fc8688f
SKU
Standard
Tags (change)
Click here to add tags
Backend pool
loadbalancer (2 virtual machines)
Health probe
loadbalancer1 (Tcp:80)
Load balancing rule
loadbalancer2 (Tcp/80 to Tcp/50010)
NAT rules
1 inbound
Public IP address
20.54.104.166 (ubhargavi1999)
Essentials
View as JSON
Configure high availability and scalability for your applications
Create highly-available and scalable applications in minutes by using built-in load balancing for cloud services and virtual machines. Azure Load Balancer supports TCP/UDP-based protocols and protocols used for real-time voice and video messaging applications. Learn more
https://portal.azure.com/#@CSCPortal.onmicrosoft.com/resource/subscriptions/c853ad4a-1ff9-4091-90b0-bef26fc8688f/resourcegroups/testvm-02/providers/Microsoft.Network/loadBalancers/loadbalancer/overview
Type here to search
ENG
10:26
16-08-2020


bhargavistorage | Static website
vm-1 - Microsoft Azure
vm-2 - Microsoft Azure
loadbalancer - Microsoft Azure
https://portal.azure.com/#@CSCPortal.onmicrosoft.com/resource/subscriptions/c853ad4a-1ff9-4091-90b0-bef26fc8688...
Microsoft Azure
Upgrade
Search resources, services, and docs (G+/)
uppalapati.bhargavi@d...
DXC PRODUCTION
Home > CreateVm-MicrosoftWindowsServer.WindowsServer-201-20200816095307 | Overview >
vm-1
Virtual machine
Search (Ctrl+/)
Connect
Start
Restart
Stop
Capture
Delete
Refresh
Share to mobile
Overview
Activity log
Access control (IAM)
Tags
Diagnose and solve problems
Settings
Networking
Connect
Disks
Size
Security
Advisor recommendations
Extensions
Resource group (change)
testvm-02
Status
Running
Location
North Europe
Subscription (change)
Free Trial
Subscription ID
c853ad4a-1ff9-4091-90b0-bef26fc8688f
Tags (change)
Click here to add tags
Operating system
Windows (Windows Server 2019 Datacenter)
Size
Standard B1s (1 vcpus, 1 GiB memory)
Public IP address
20.54.104.166
Virtual network/subnet
testvm-02-vnet/default
DNS name
Configure
Essentials
View as JSON
Properties
Monitoring
Capabilities
Recommendations
Tutorials
Virtual machine
Computer name
vm-1
Networking
Public IP address
-
Type here to search
ENG
10:37
16-08-2020


bhargavistorage | Static website
vm-1 - Microsoft Azure
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loadbalancer - Microsoft Azure
https://portal.azure.com/#@CSCPortal.onmicrosoft.com/resource/subscriptions/c853ad4a-1ff9-4091-90b0-bef26fc8688...
Microsoft Azure
Search resources, services, and docs (G+/)
uppalapati.bhargavi@d...
DXC PRODUCTION
Home > CreateVm-MicrosoftWindowsServer.WindowsServer-201-20200816100219 | Overview >
vm-2
Virtual machine
Search (Ctrl+/)
Connect
Start
Restart
Stop
Capture
Delete
Refresh
Share to mobile
Overview
Activity log
Access control (IAM)
Tags
Diagnose and solve problems
Settings
Networking
Connect
Disks
Size
Security
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Properties
Monitoring
Capabilities
Recommendations
Tutorials
Virtual machine
Computer name
vm-2
Networking
Public IP address
-
Type here to search
ENG
10:37
16-08-2020