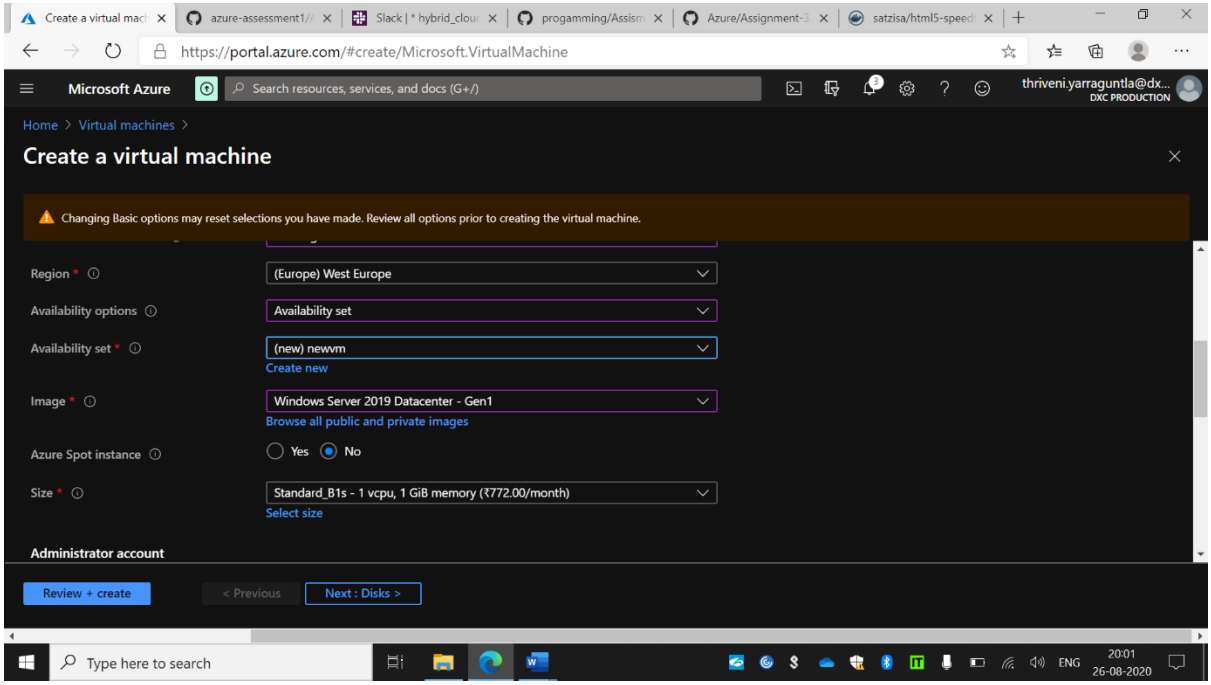
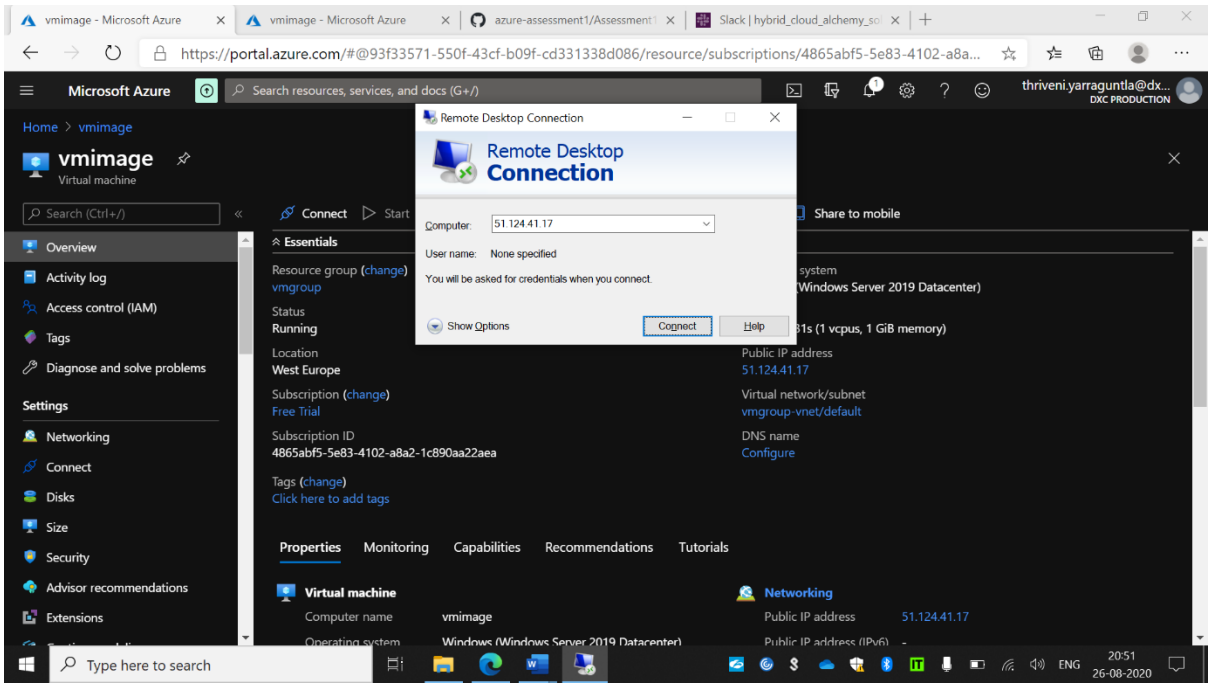
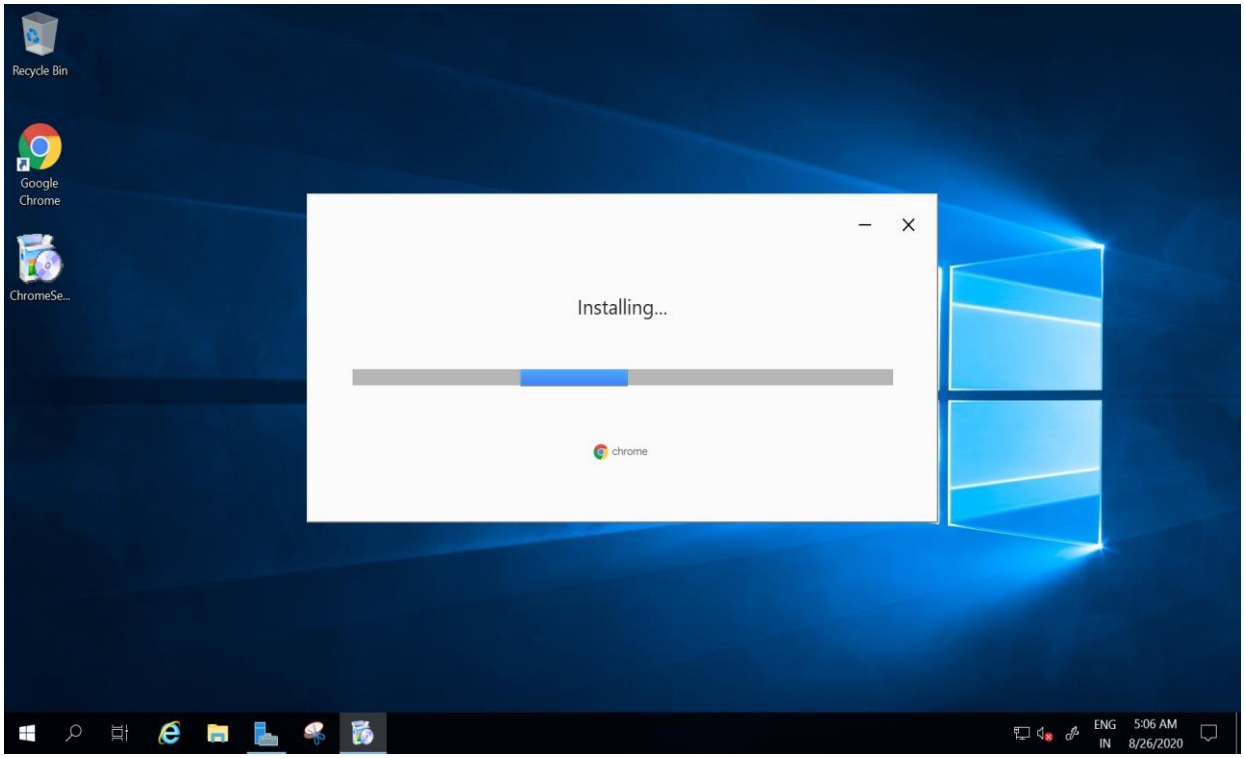
1.Create a VM with availability set using the custom image with chrome pre installed.

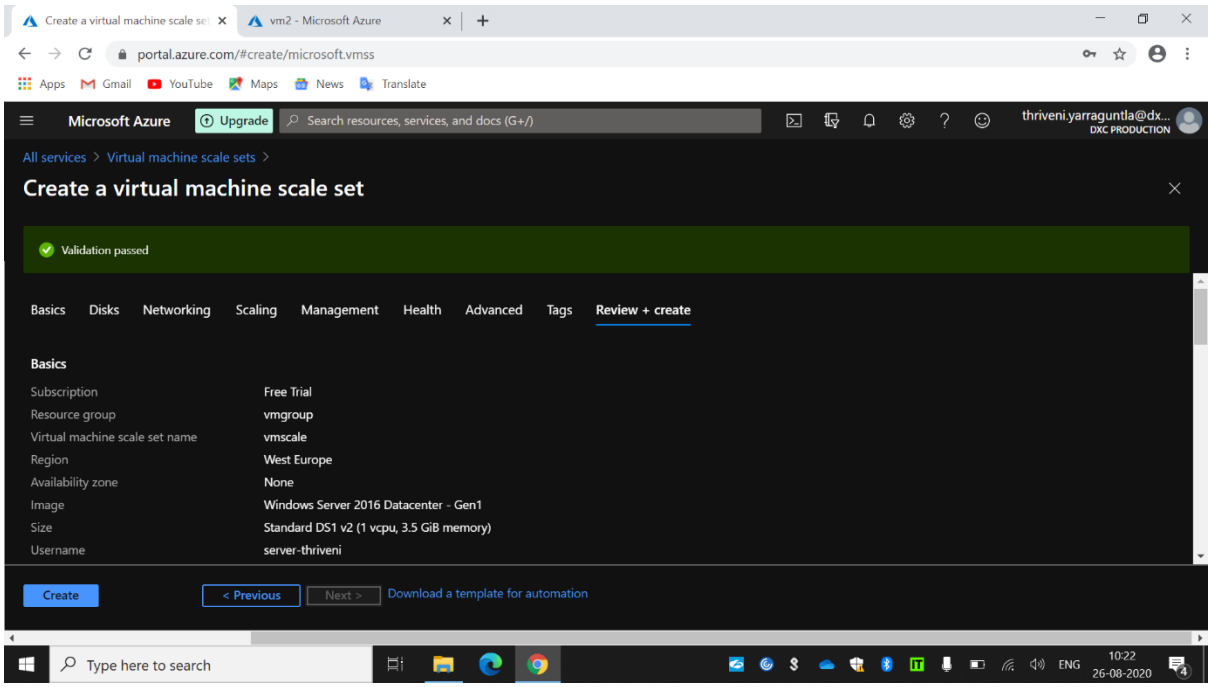


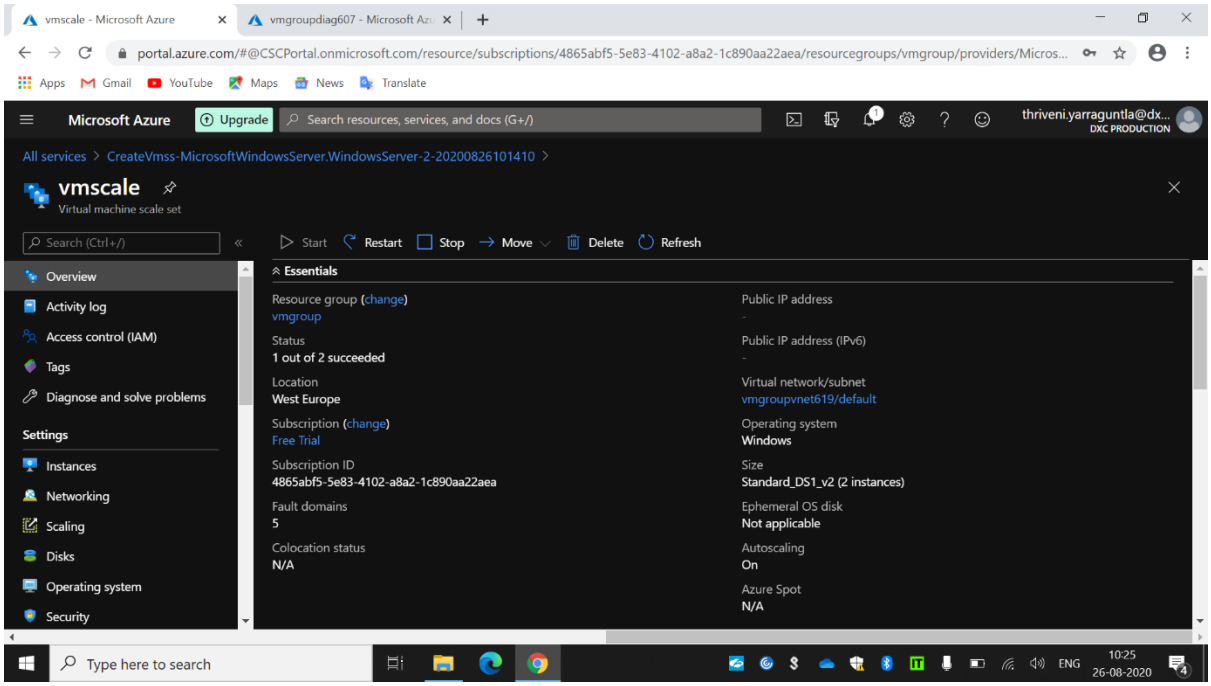


Custom image with Chrome pre installed in the virtual machine.

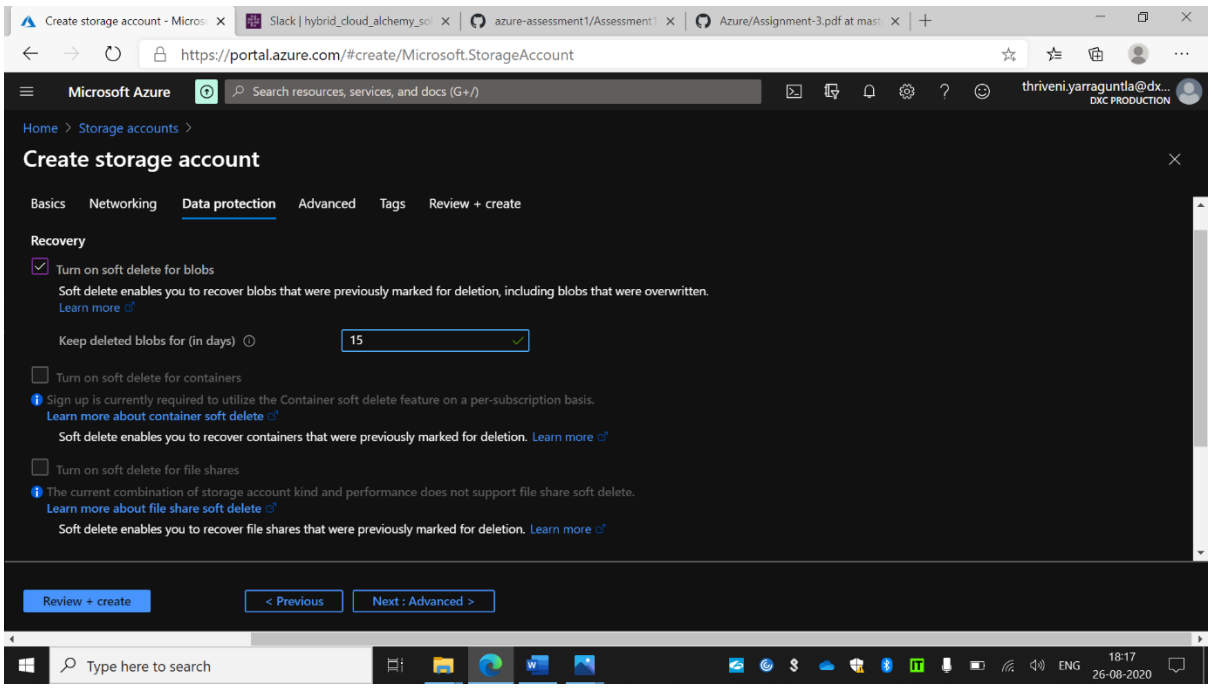


2.Create a Virtual Machine Scale set with DS1-v2 standard.

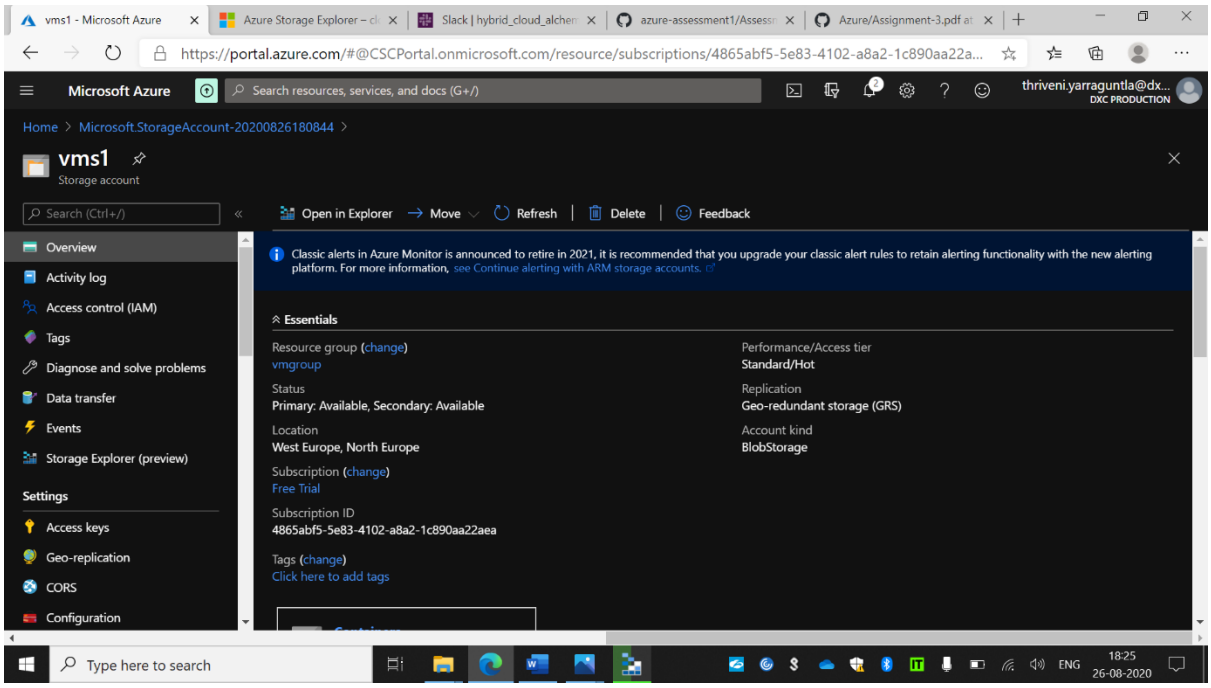


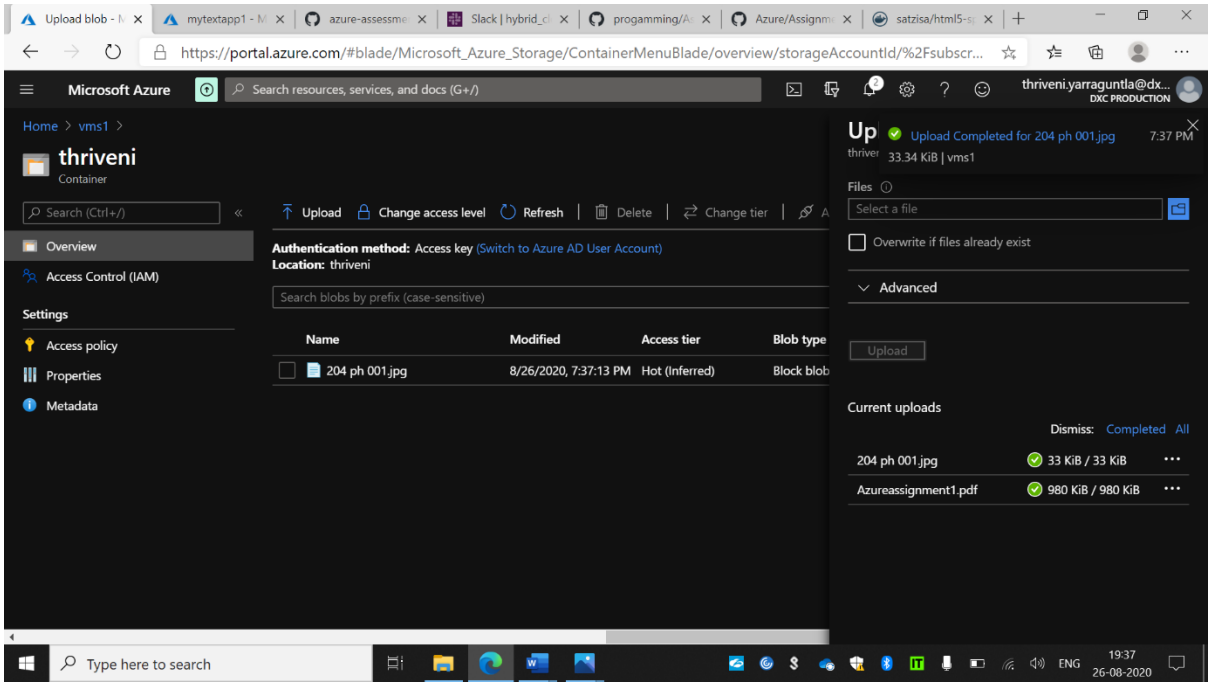


3.Create a blob storage account with GRS standard and enable the bolb soft delete with 15 days retention period also it should be able to connect with Azure storage explorer.

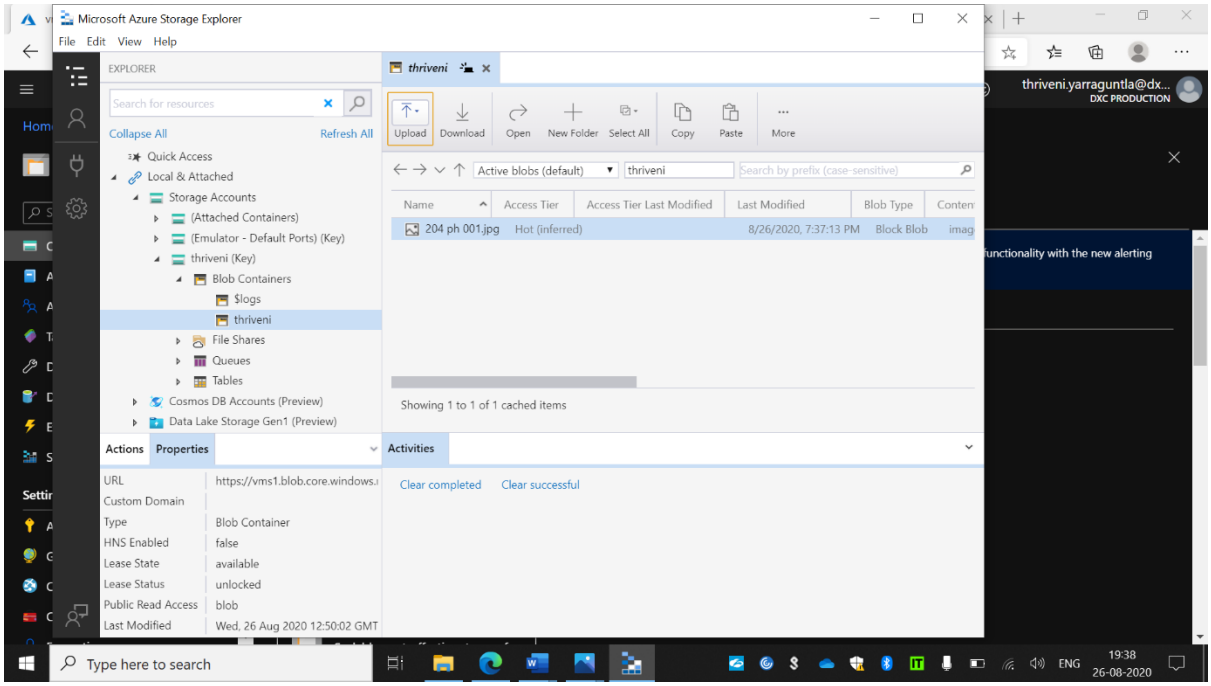


Created a blob storage account with name vms with 15 days retension period and enabled bolb soft delete.

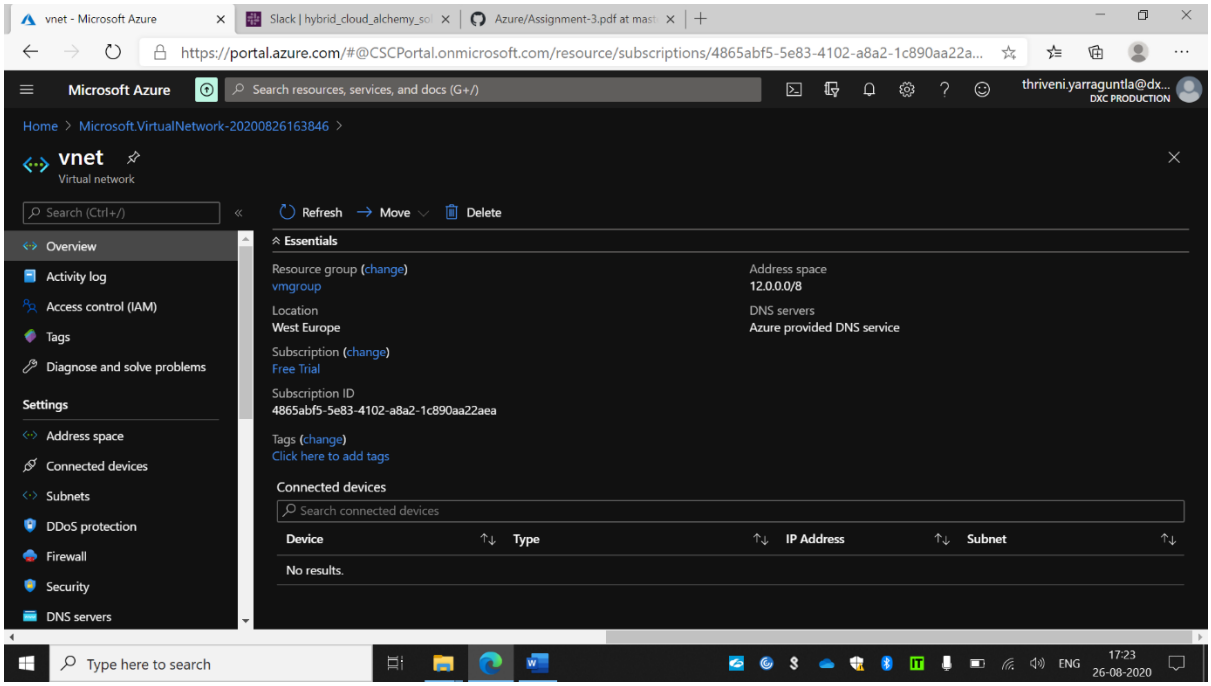




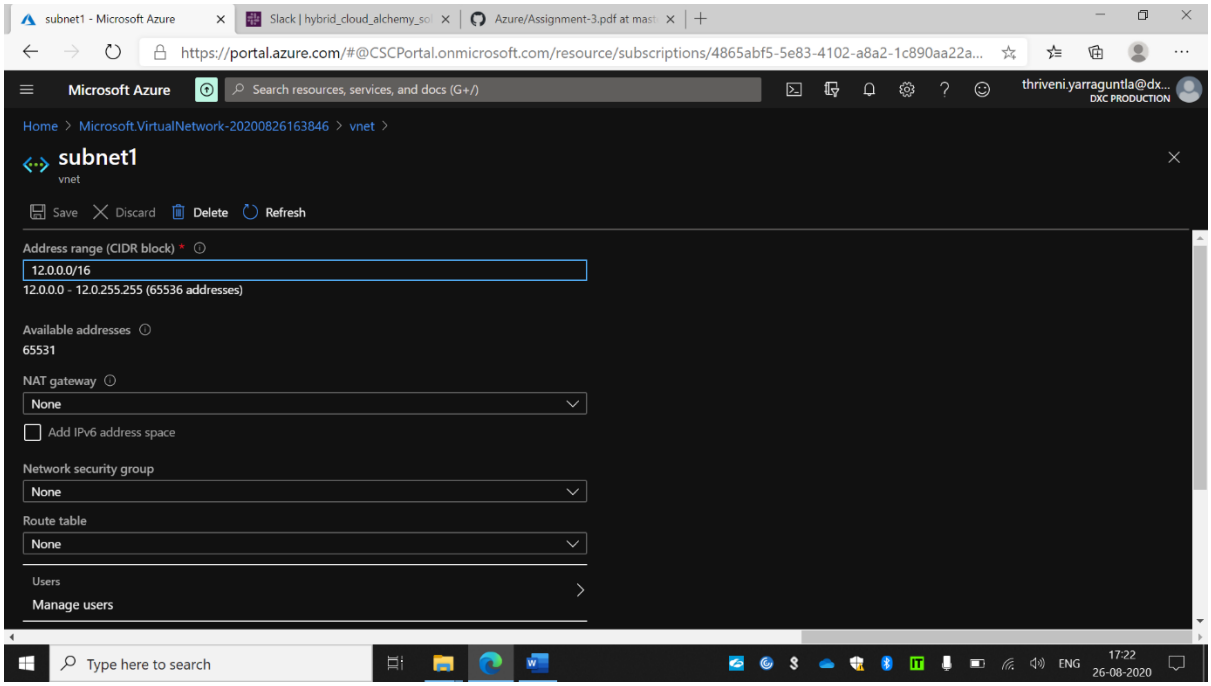
After that created a container with name thriveni and uploaded a image file in that container and access that image file in the azure storage container.



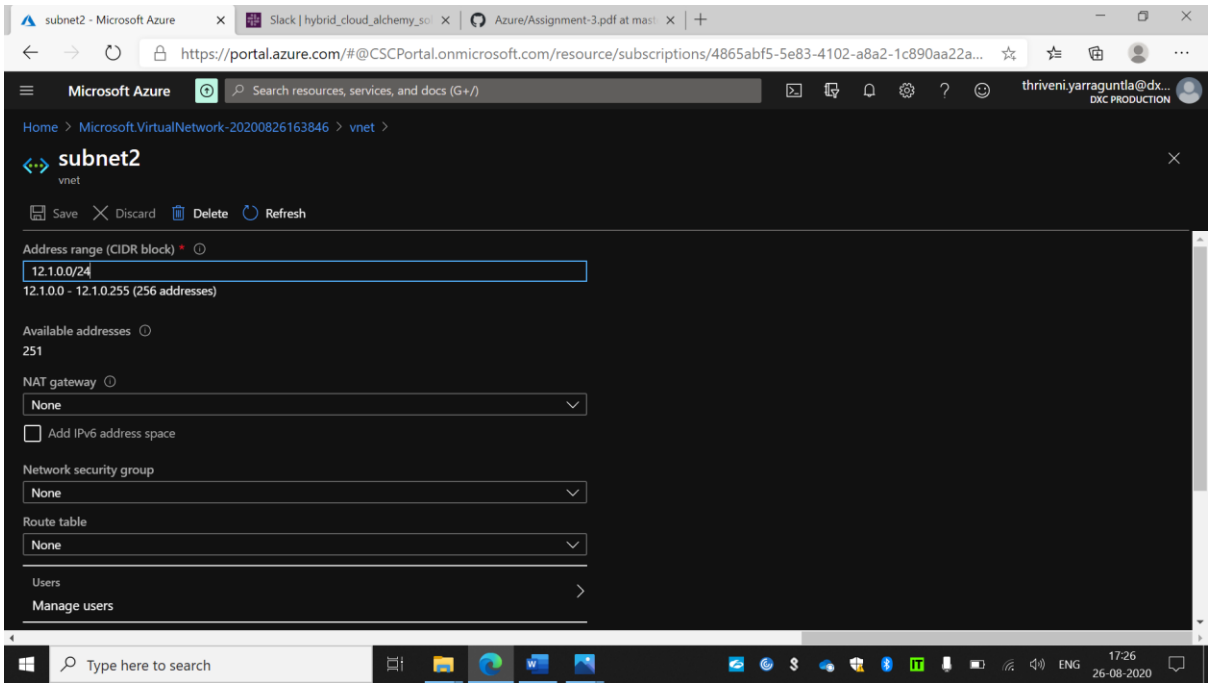
4.Configure the Vnet and create the 3 subnets in the Vnet.

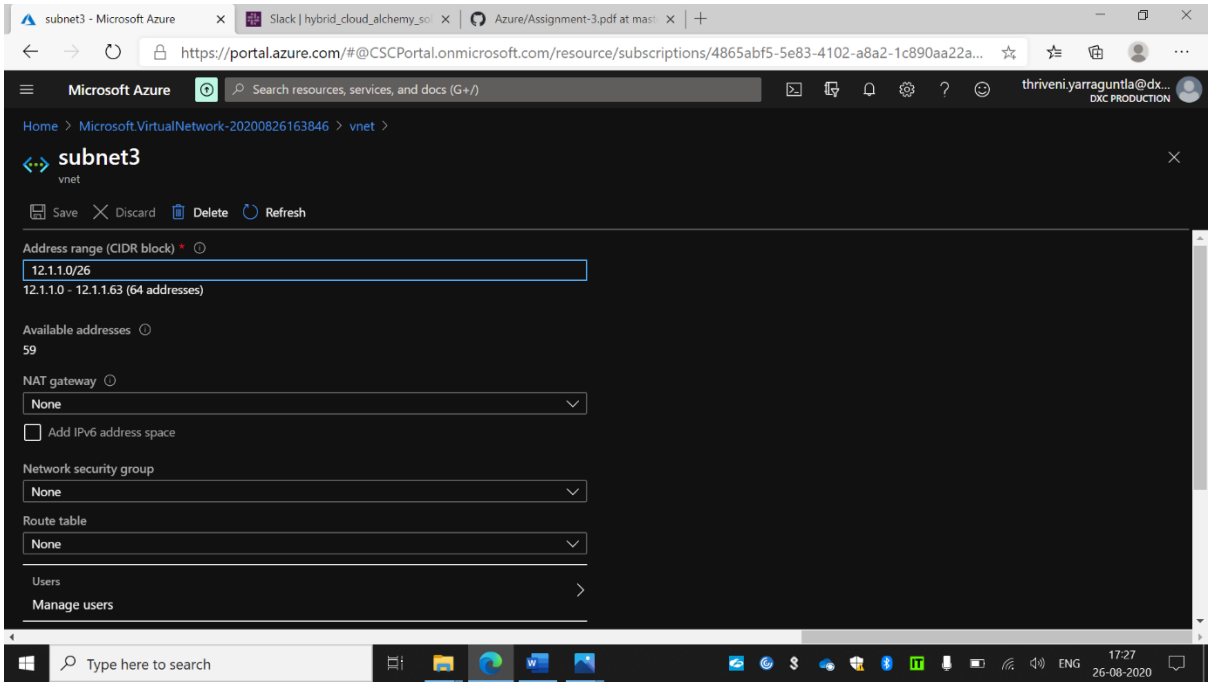


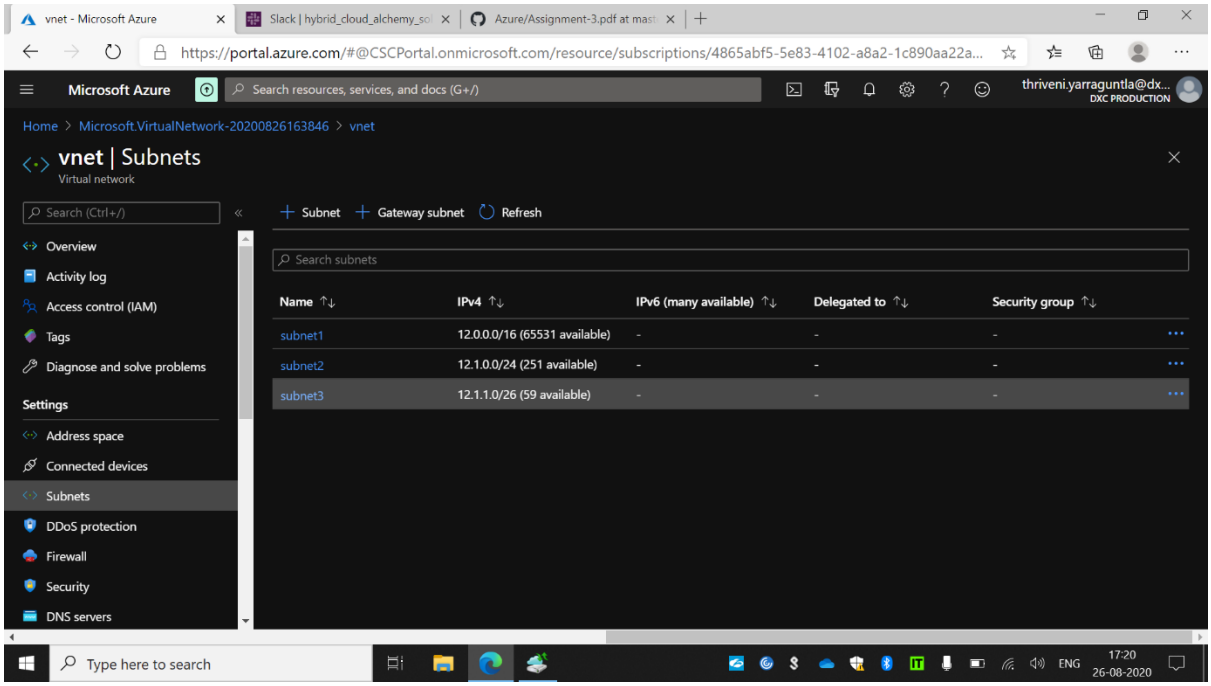
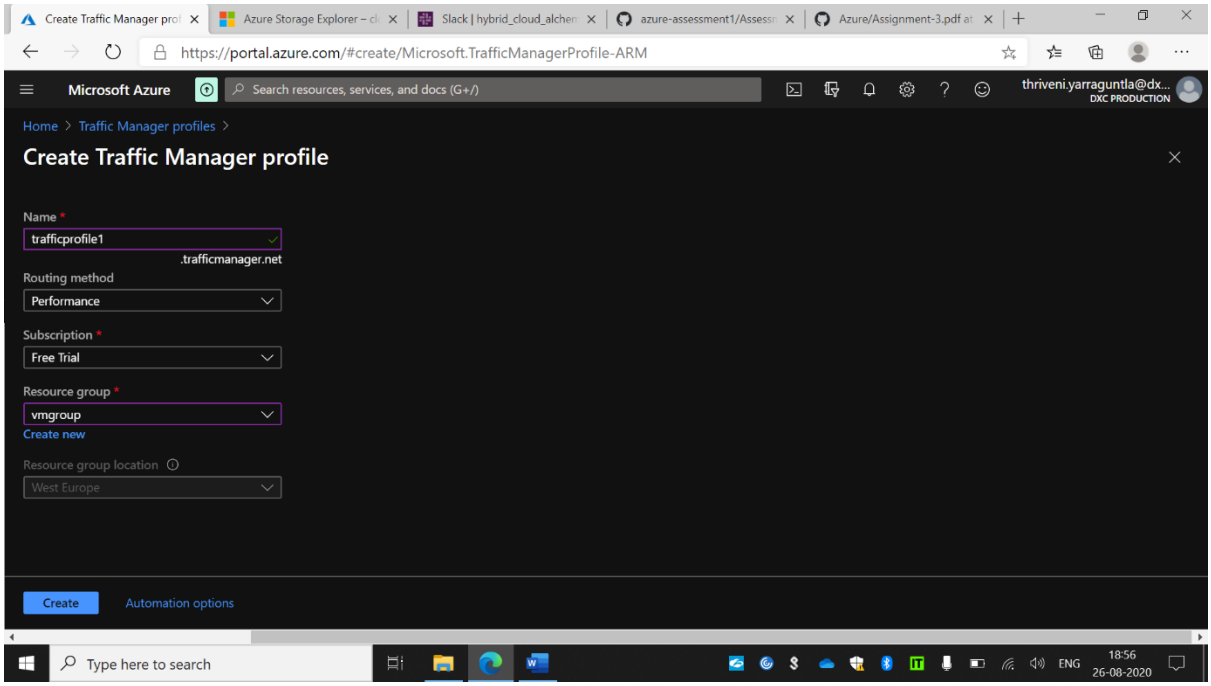
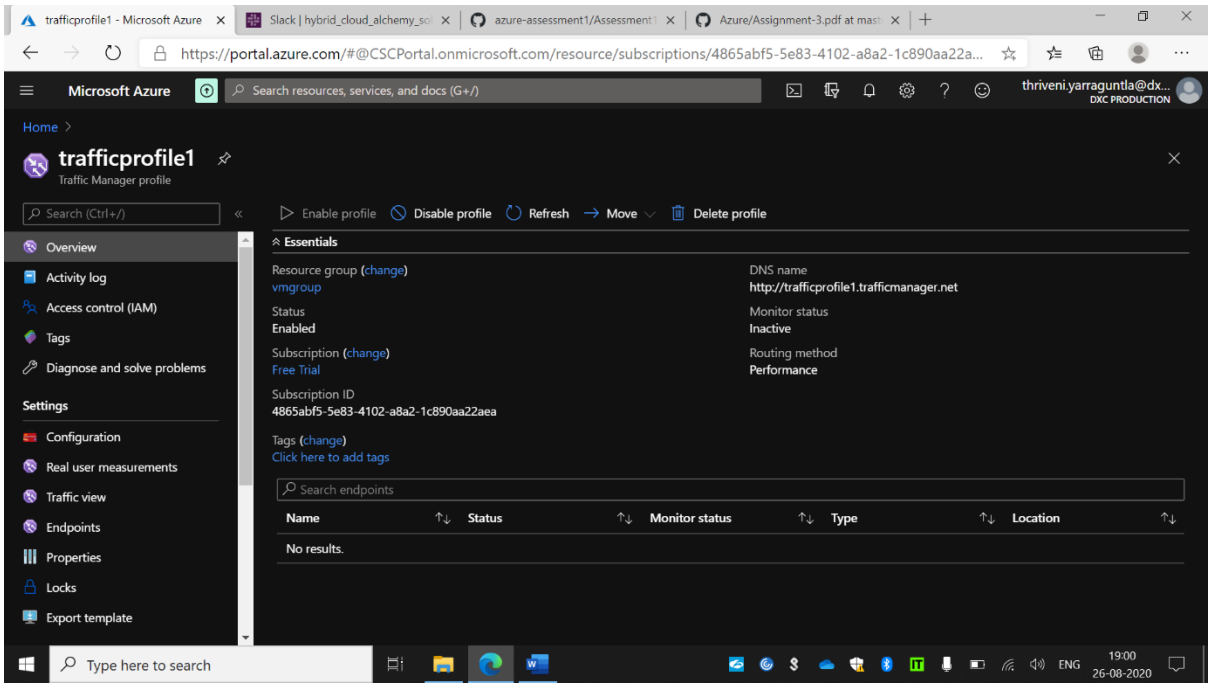
Created a virtual network.



In the **vnet** range (12.0.0.0/8) , creating Three **Subnets** in the ranges of **(**12.0.0.0/16, 12.1.0.0/24 , 12.1.1.0/26) named as subnet1,subnet2 and subnet3.




subnet3 - Microsoft Azure
https://portal.azure.com/#@CSCPortal.onmicrosoft.com/resource/subscriptions/4865abf5-5e83-4102-a8a2-1c890aa22a...
Microsoft Azure
Search resources, services, and docs (G+/)
thriveni.yarraguntla@dx...
DXC PRODUCTION
Home > Microsoft.VirtualNetwork-20200826163846 > vnet >
subnet3
vnet
Save
Discard
Delete
Refresh
Address range (CIDR block) *
12.1.1.0/26
12.1.1.0 - 12.1.1.63 (64 addresses)
Available addresses
59
NAT gateway
None
Add IPv6 address space
Network security group
None
Route table
None
Users
Manage users
Type here to search
ENG
17:27
26-08-2020


vnet - Microsoft Azure
https://portal.azure.com/#@CSCPortal.onmicrosoft.com/resource/subscriptions/4865abf5-5e83-4102-a8a2-1c890aa22a...
Microsoft Azure
Search resources, services, and docs (G+/)
thriveni.yarraguntla@dx...
DXC PRODUCTION
Home > Microsoft.VirtualNetwork-20200826163846 > vnet
vnet | Subnets
Virtual network
Search (Ctrl+/)
Overview
Activity log
Access control (IAM)
Tags
Diagnose and solve problems
Settings
Address space
Connected devices
Subnets
DDoS protection
Firewall
Security
DNS servers
Subnet
Gateway subnet
Refresh
Search subnets
Name
IPv4
IPv6 (many available)
Delegated to
Security group
subnet1
12.0.0.0/16 (65531 available)
subnet2
12.1.0.0/24 (251 available)
subnet3
12.1.1.0/26 (59 available)
Type here to search
ENG
17:20
26-08-2020

5.Create a traffic manager with performance routing method.