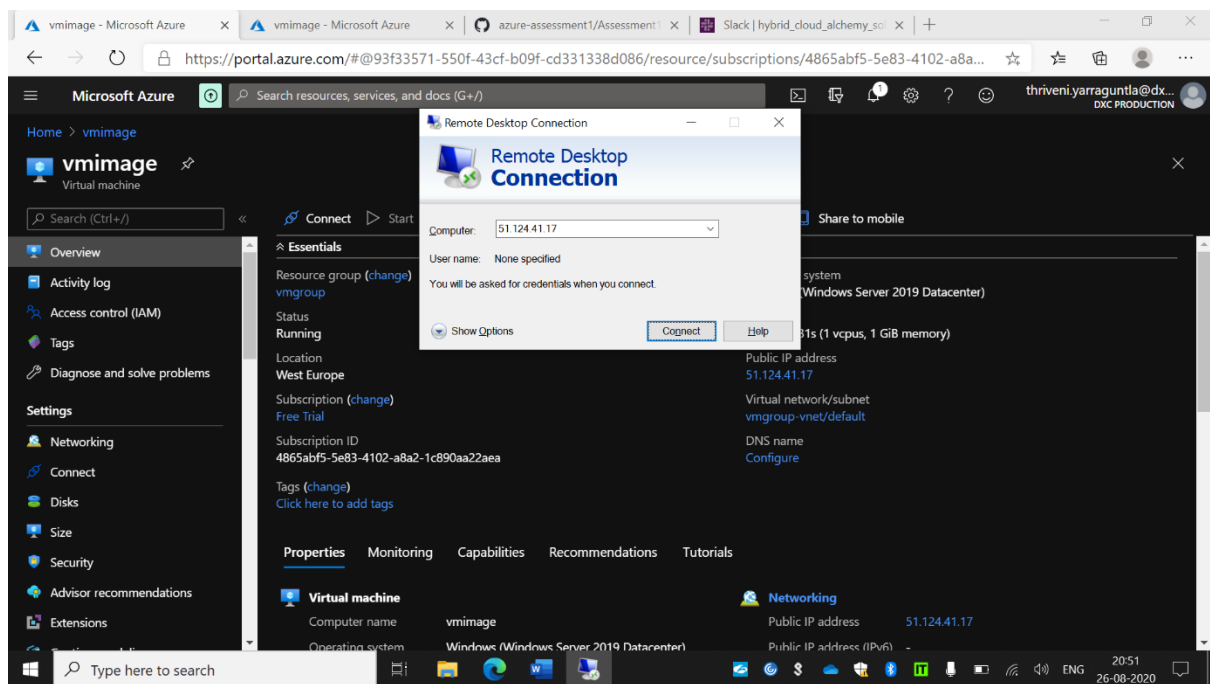
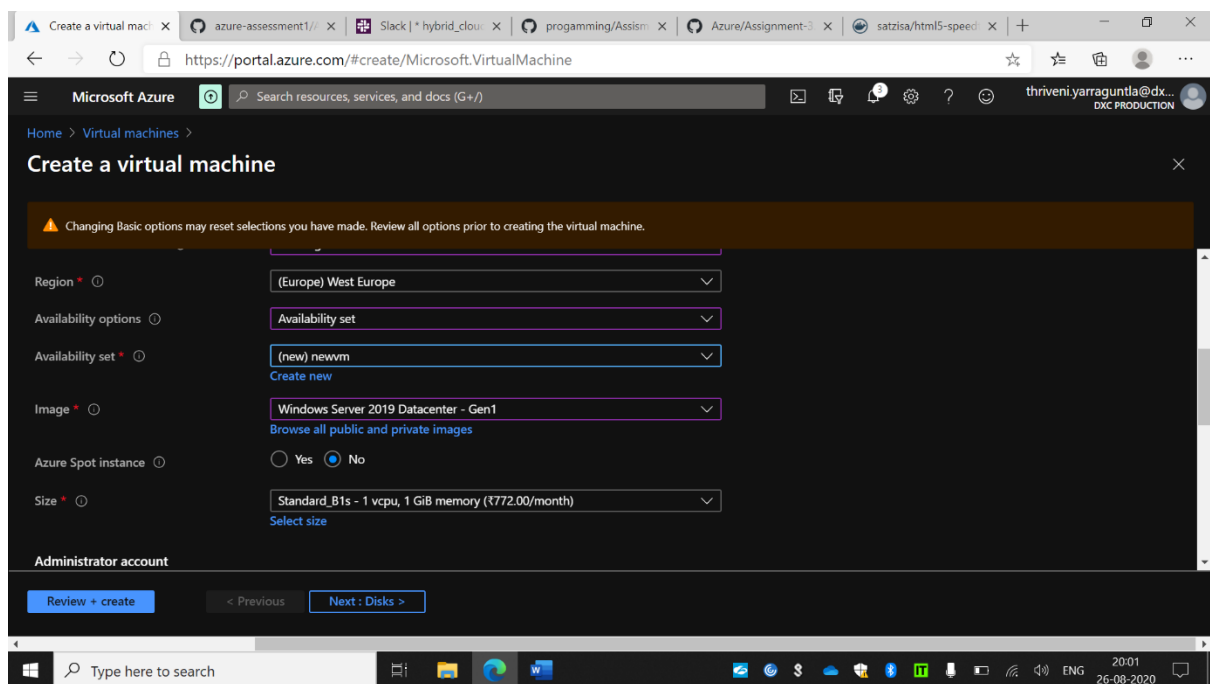
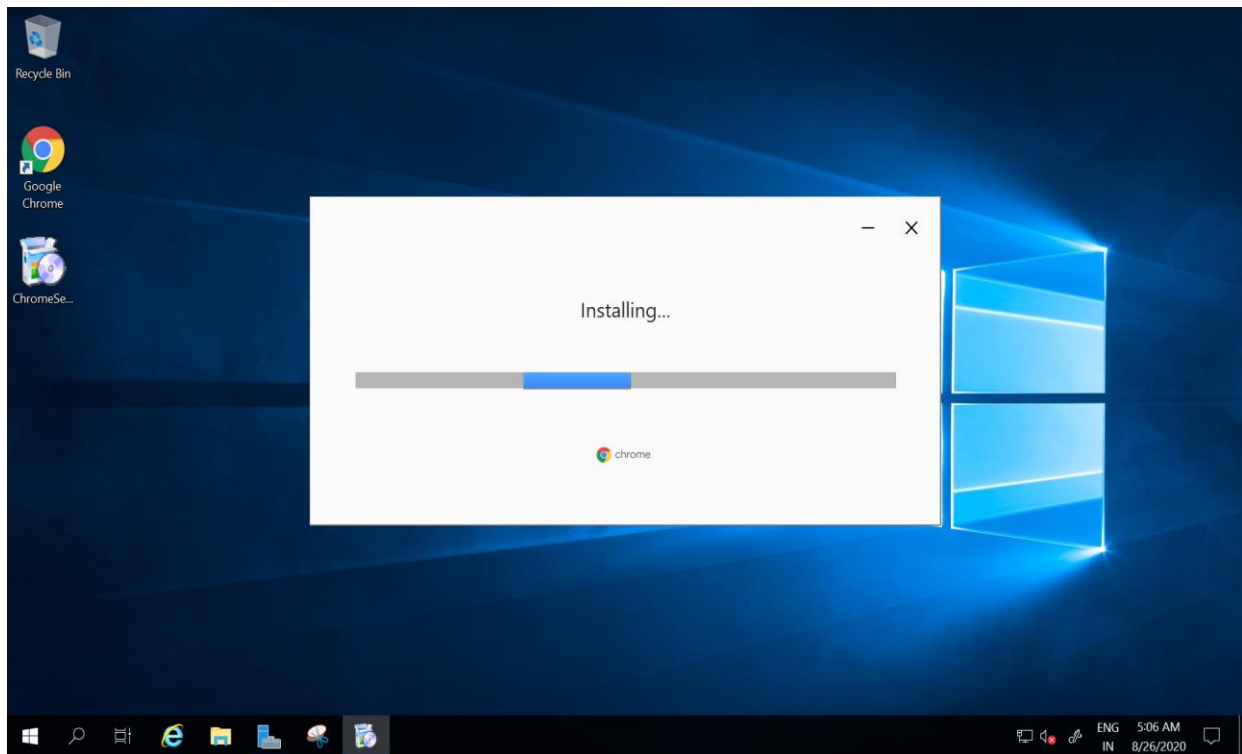


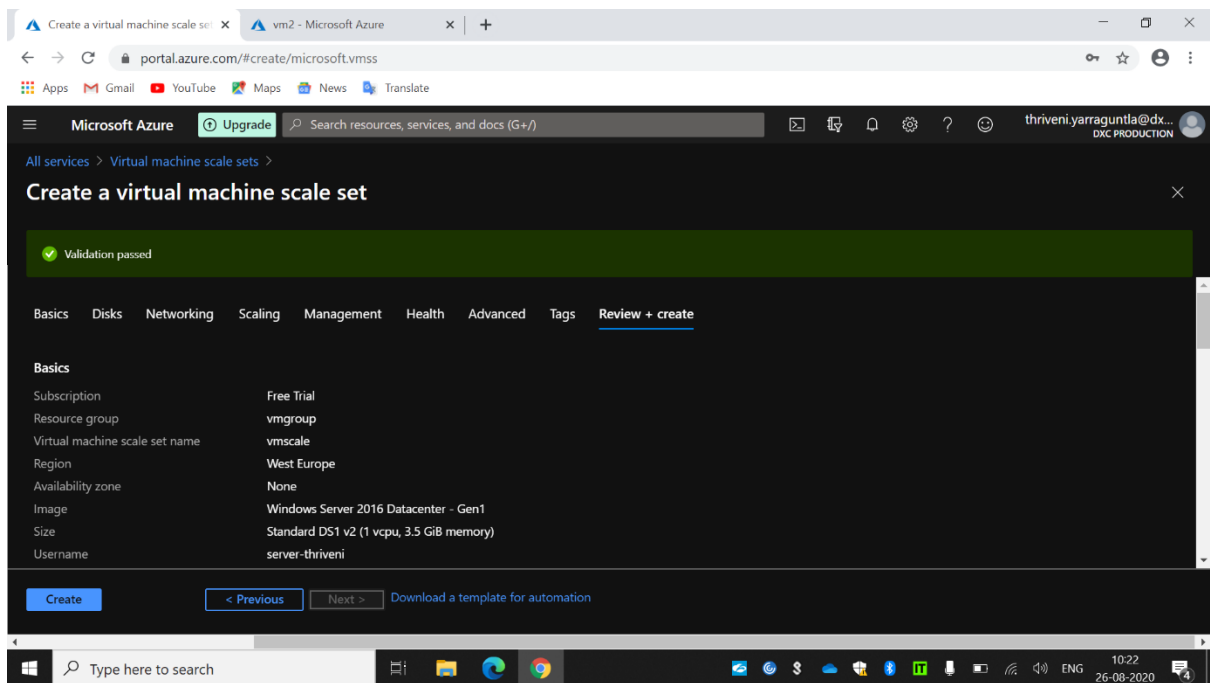
## 1. Create a VM with availability set using the custom image with chrome pre installed.

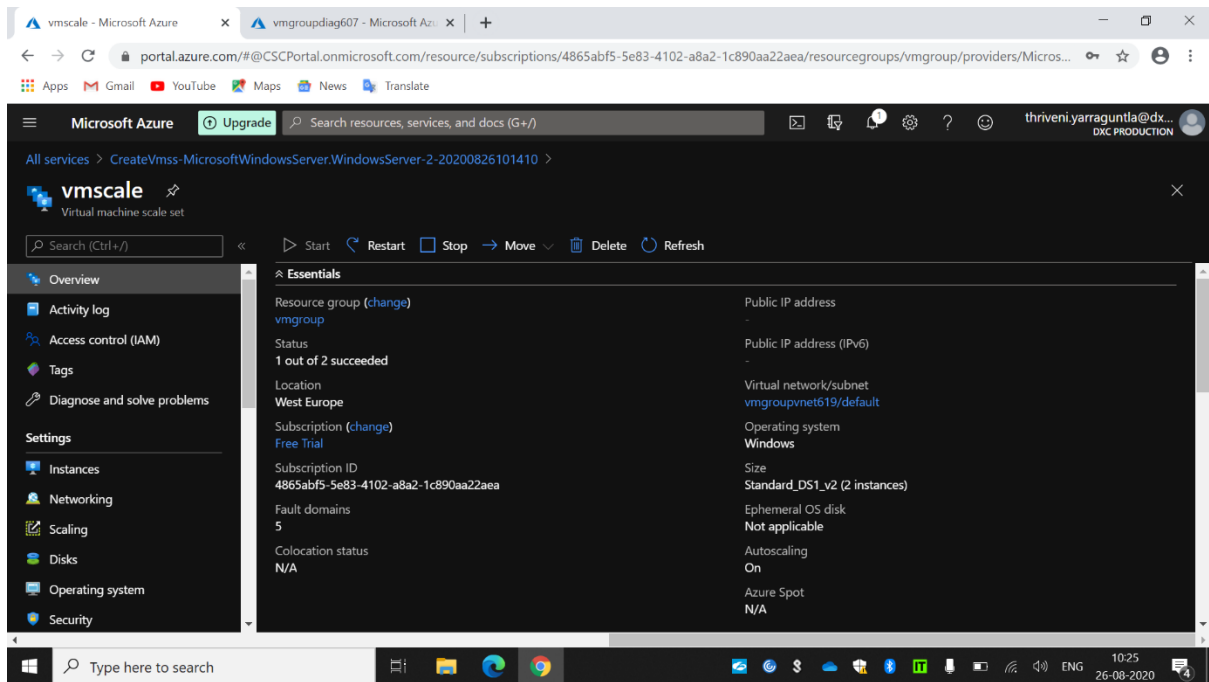


Custom image with Chrome pre installed in the virtual machine.

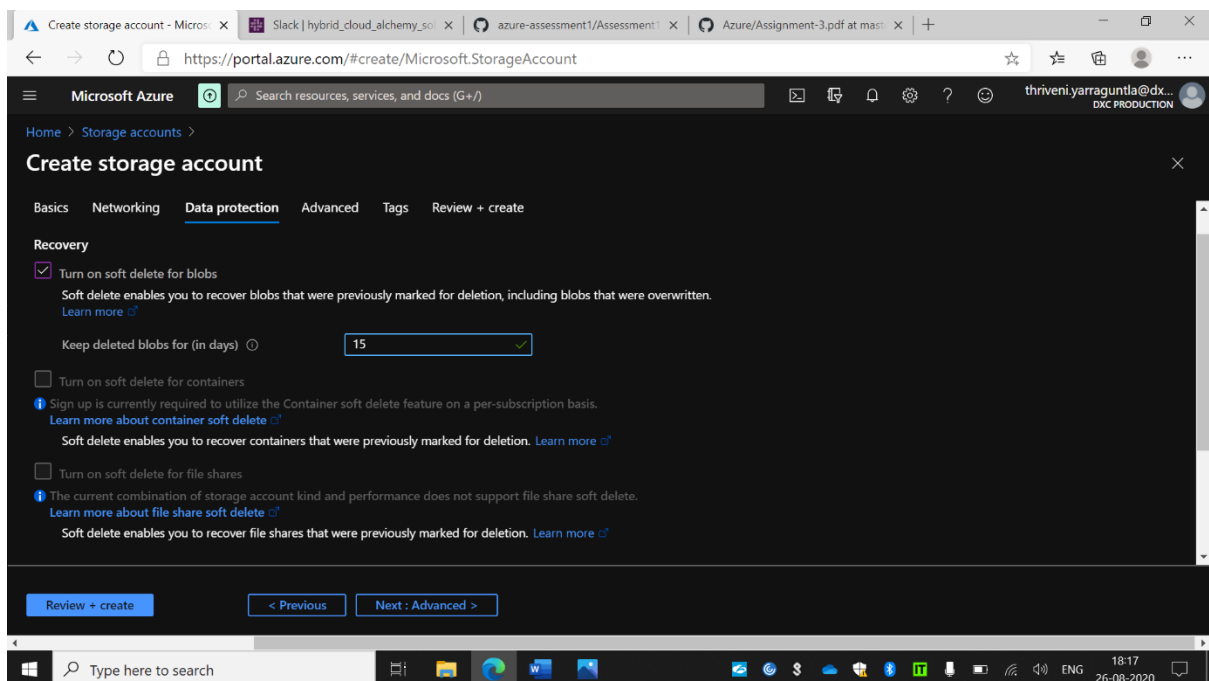


## 2.Create a Virtual Machine Scale set with DS1-v2 standard.

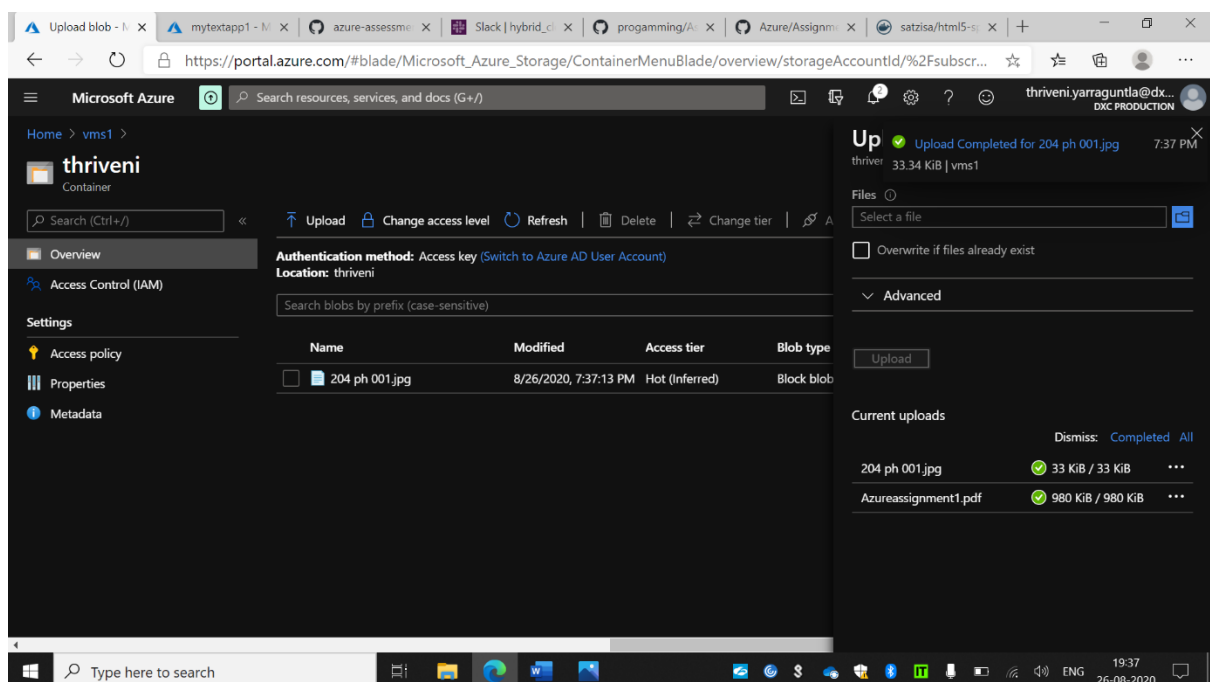
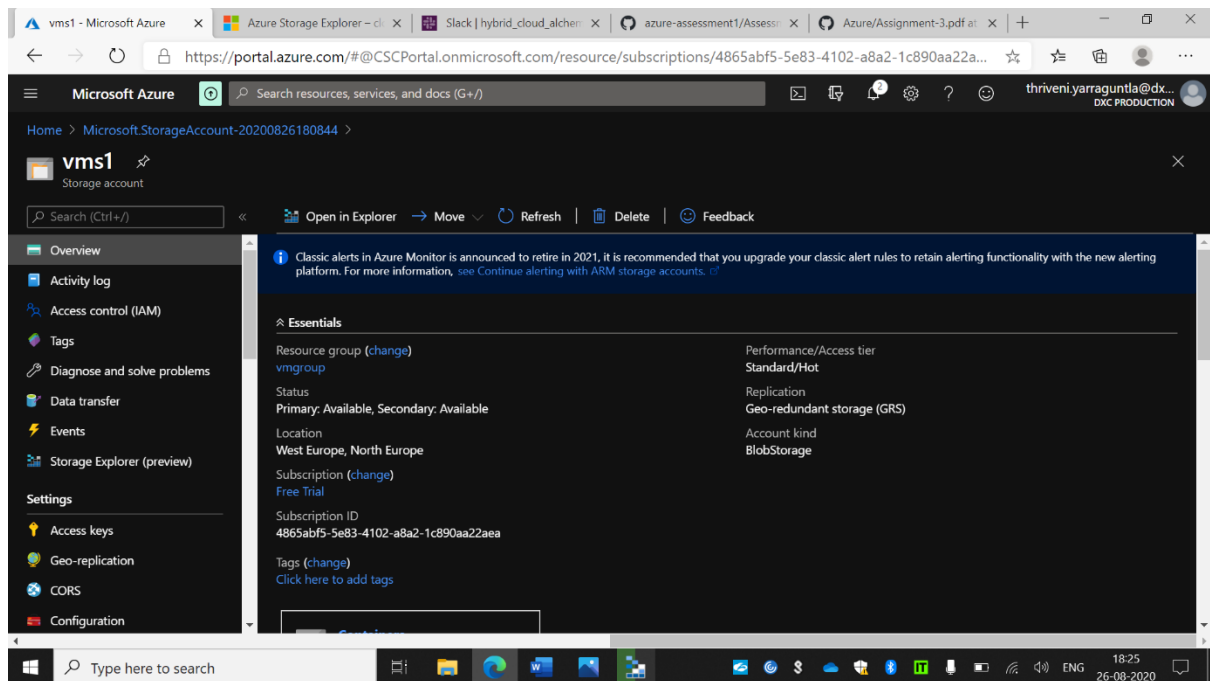




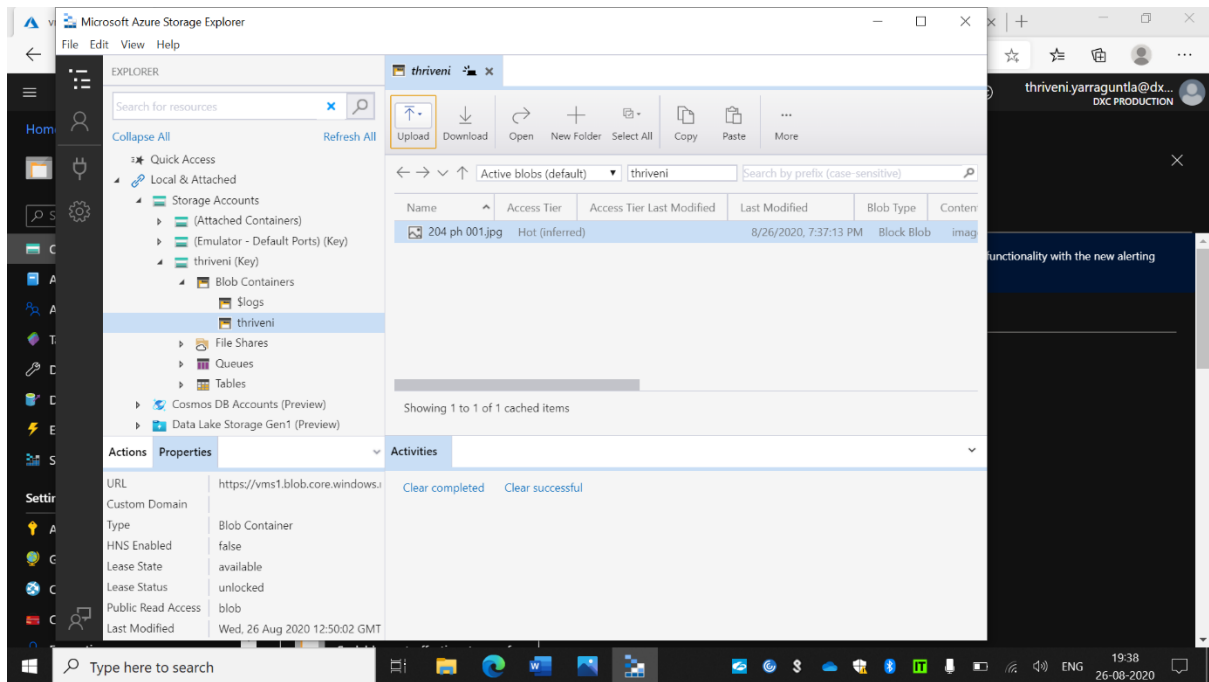
**3.Create a blob storage account with GRS standard and enable the bolb soft delete with 15 days retention period also it should be able to connect with Azure storage explorer.**



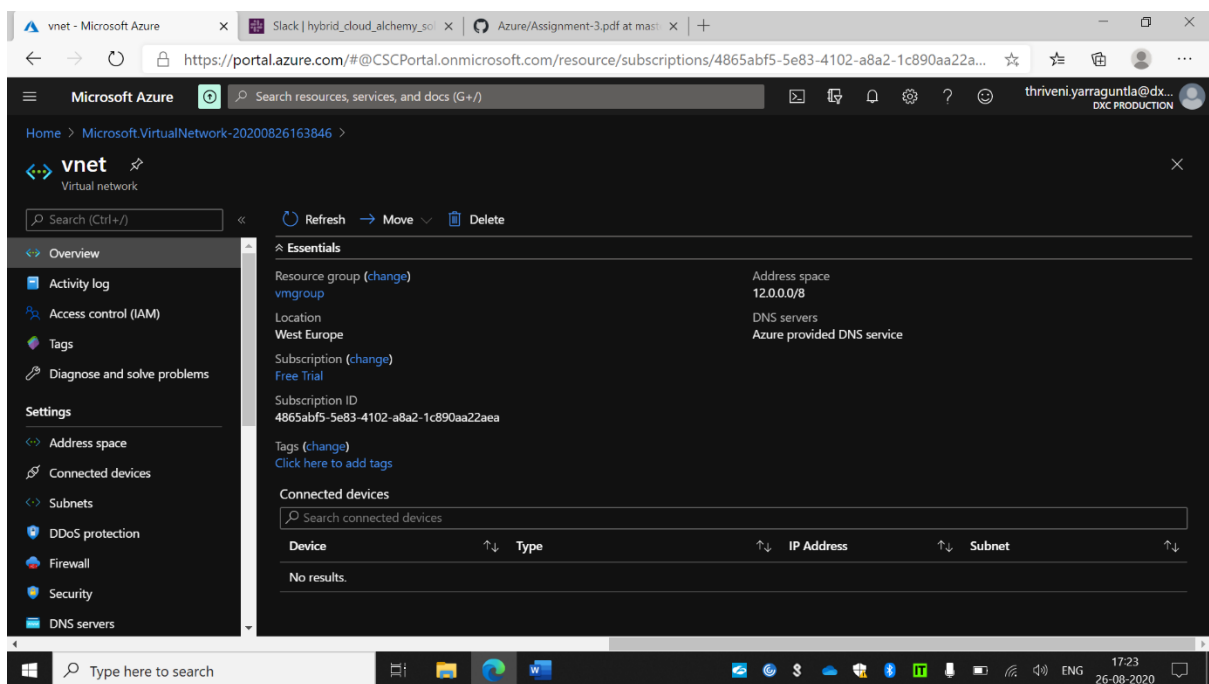
Created a blob storage account with name vms with 15 days retention period and enabled blob soft delete.



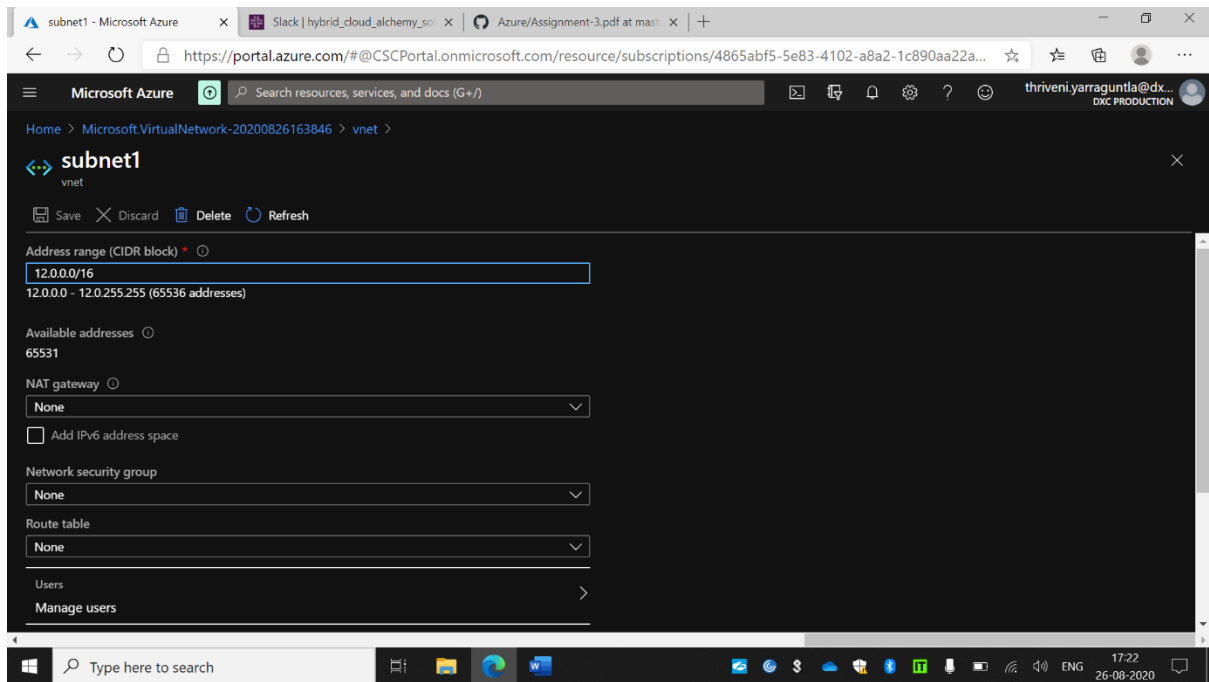
After that created a container with name thriveni and uploaded a image file in that container and access that image file in the azure storage container.



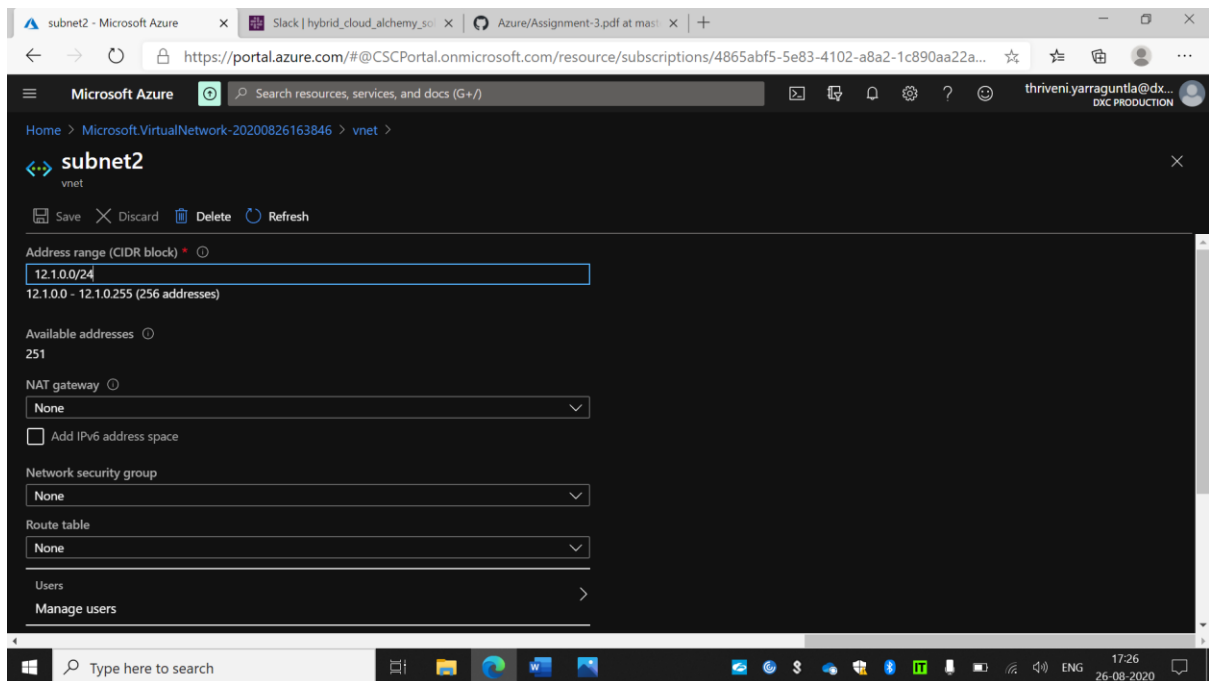
#### 4.Configure the Vnet and create the 3 subnets in the Vnet.



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

Slack | hybrid\_cloud\_alchemy\_so | Azure/Assignment-3.pdf at masi

https://portal.azure.com/#@CSCPortal.onmicrosoft.com/resource/subscriptions/4865abf5-5e83-4102-a8a2-1c890aa22a...

Microsoft Azure Search resources, services, and docs (G+)

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

17:27 26-08-2020

vnet - Microsoft Azure

Slack | hybrid\_cloud\_alchemy\_so | Azure/Assignment-3.pdf at masi

https://portal.azure.com/#@CSCPortal.onmicrosoft.com/resource/subscriptions/4865abf5-5e83-4102-a8a2-1c890aa22a...

Microsoft Azure Search resources, services, and docs (G+)

Home > Microsoft.VirtualNetwork-20200826163846 > vnet

### vnet | Subnets

Virtual network

Search (Ctrl+/) + 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)	-	-	-

Overview Activity log Access control (IAM) Tags Diagnose and solve problems Settings Address space Connected devices Subnets DDoS protection Firewall Security DNS servers

Type here to search

17:20 26-08-2020

## 5. Create a traffic manager with performance routing method.

Microsoft Azure

Home > Traffic Manager profiles >

### Create Traffic Manager profile

Name \*  
trafficprofile1 ✓  
trafficmanager.net

Routing method  
Performance

Subscription \*  
Free Trial

Resource group \*  
vmgroup  
[Create new](#)

Resource group location ⓘ  
West Europe

[Create](#) [Automation options](#)

trafficprofile1  
Traffic Manager profile

Search (Ctrl+/)

Enable profile Disable profile Refresh Move Delete profile

#### Essentials

Resource group (change)	DNS name
vmgroup	http://trafficprofile1.trafficmanager.net
Status	Monitor status
Enabled	Inactive
Subscription (change)	Routing method
Free Trial	Performance
Subscription ID	
4865abf5-5e83-4102-a8a2-1c890aa22aea	
Tags (change)	
<a href="#">Click here to add tags</a>	

Search endpoints

Name	Status	Monitor status	Type	Location
No results.				