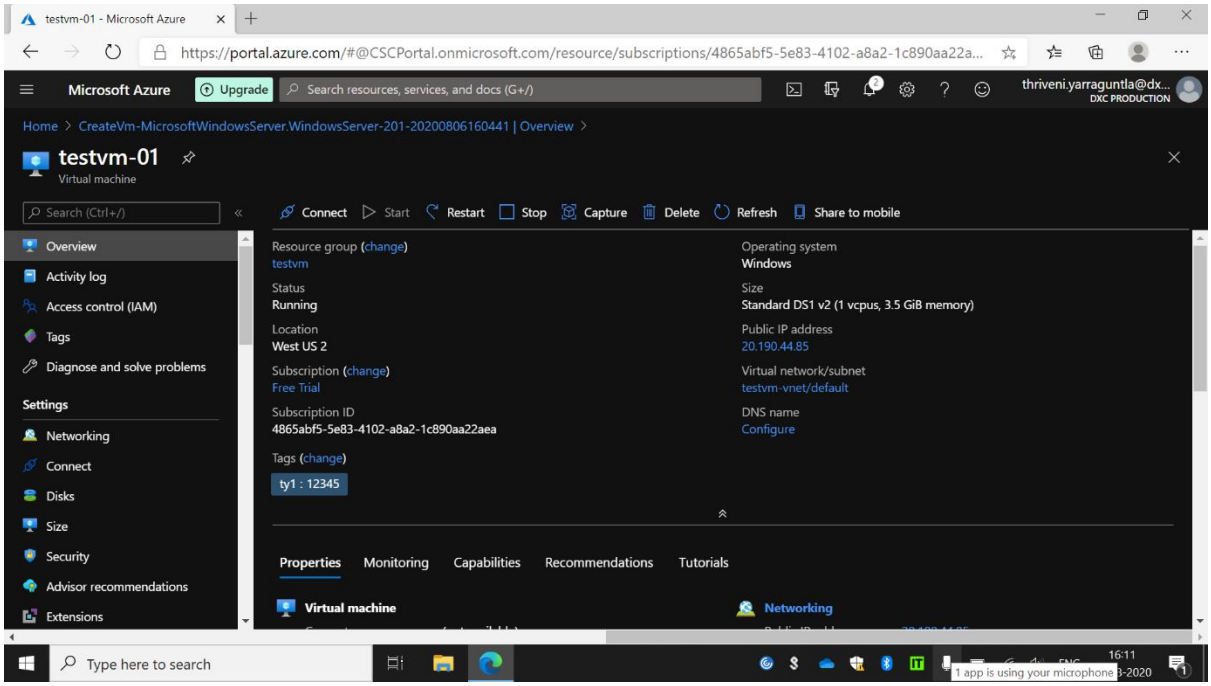
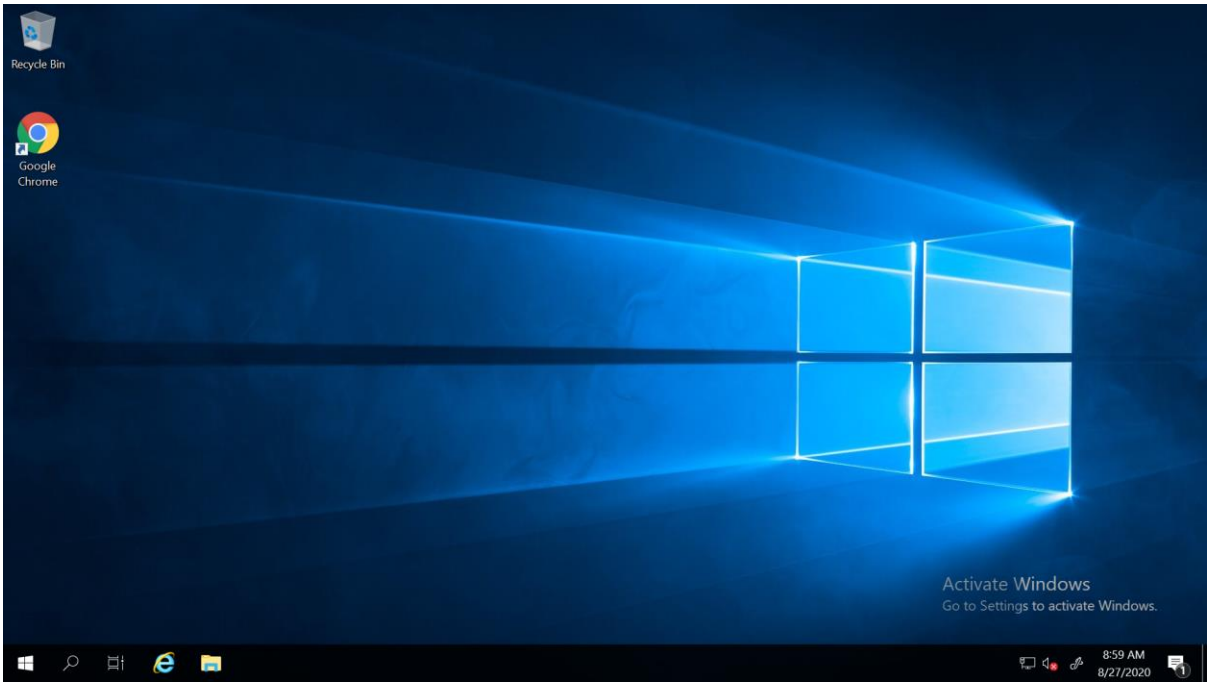
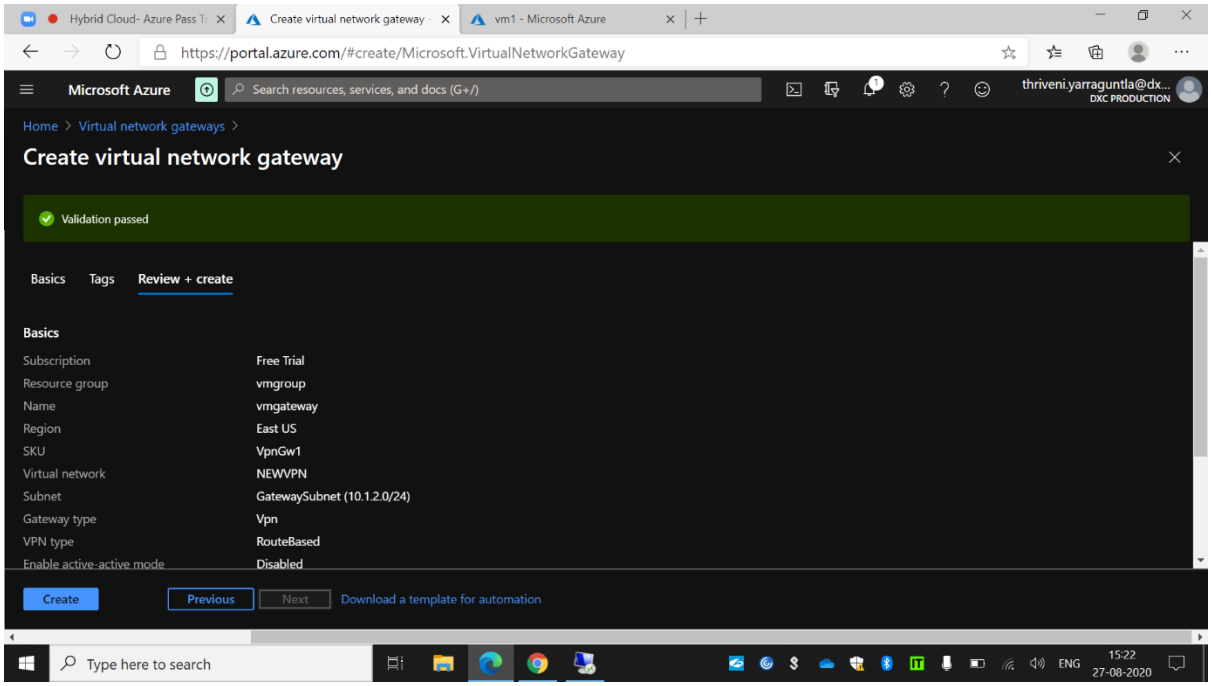
1. **Deploy The custom Image with An Application installed.**



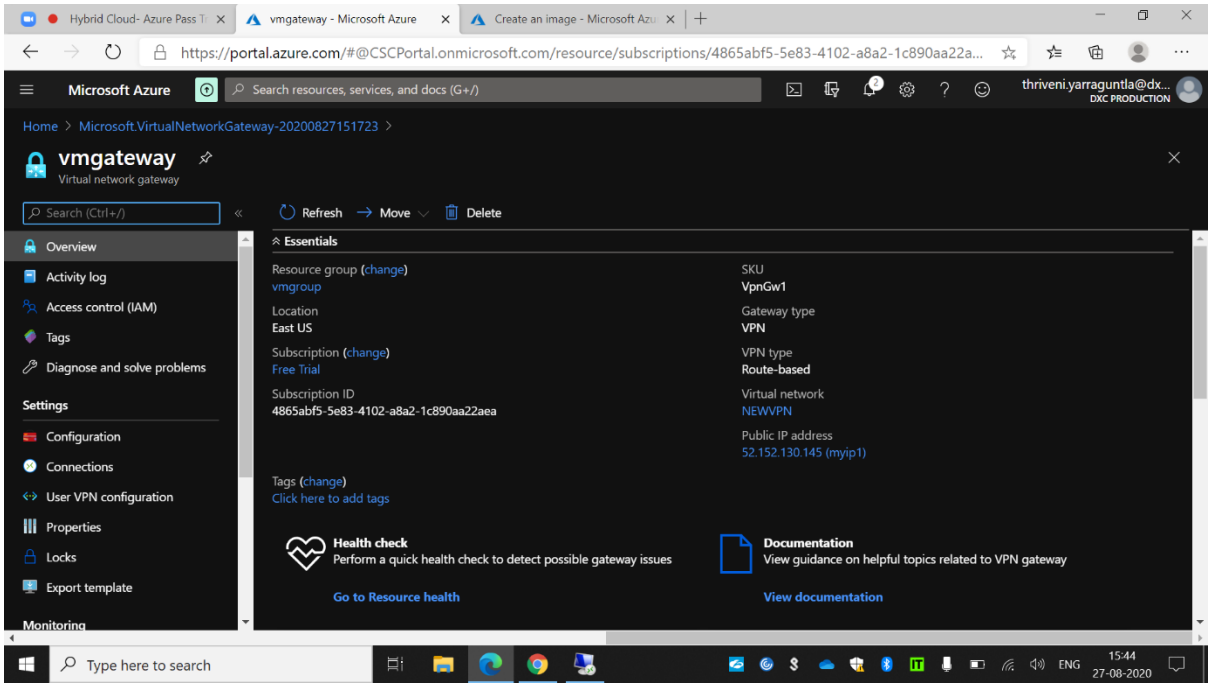
- I created an virtual machine with name testvm-01
- After that I installed chrome in that VM.

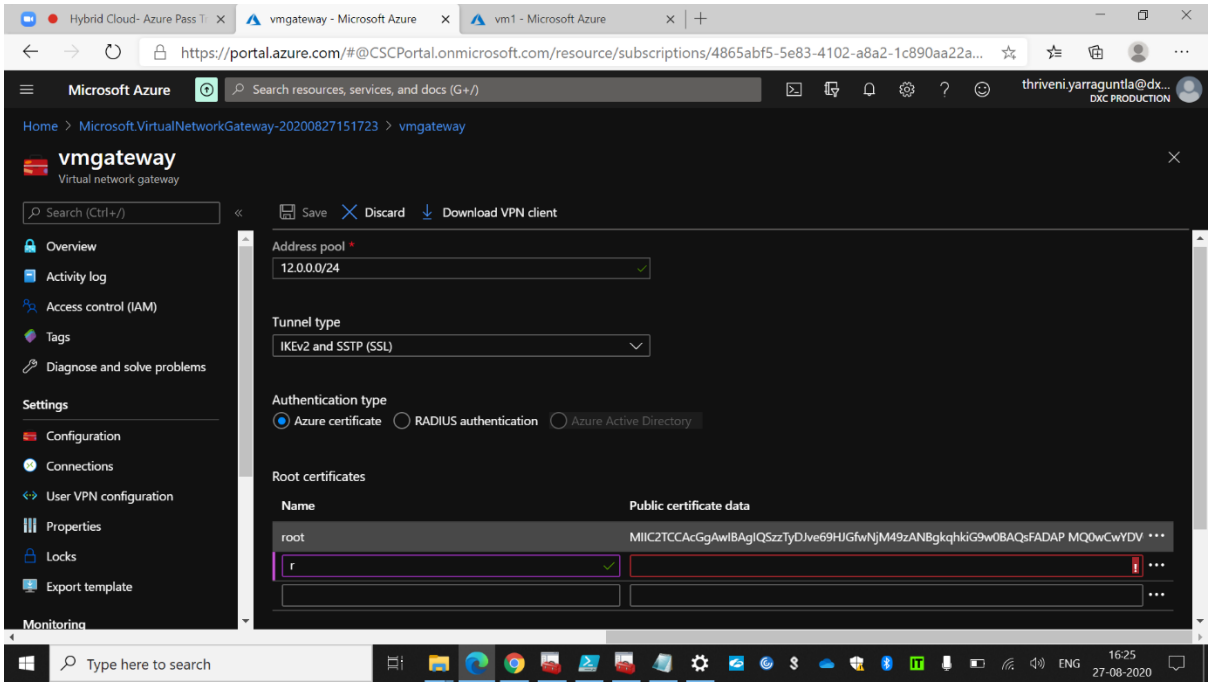


2.create a point to site vpn in west us location and try connect from your laptop to azure datacentre.

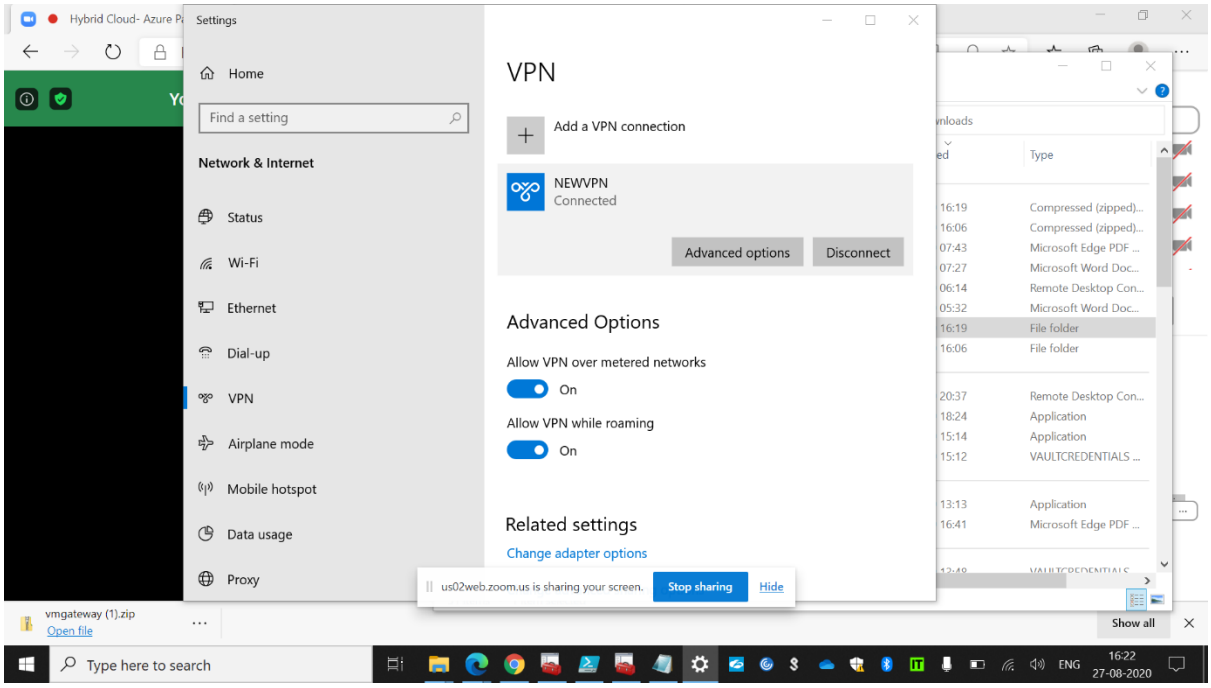


- Created virtual network gateway in the eastus and vp nnetwork after that I configured the vmgateway with root certificate and that after that I downloaded the VPN client.

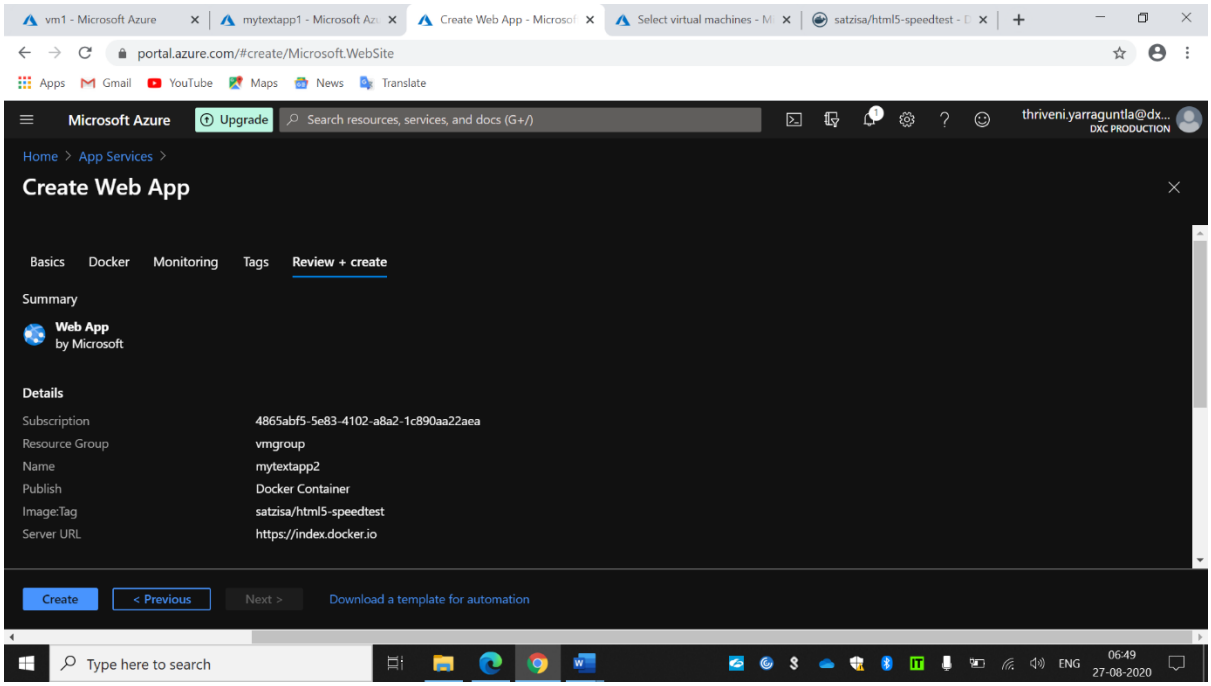




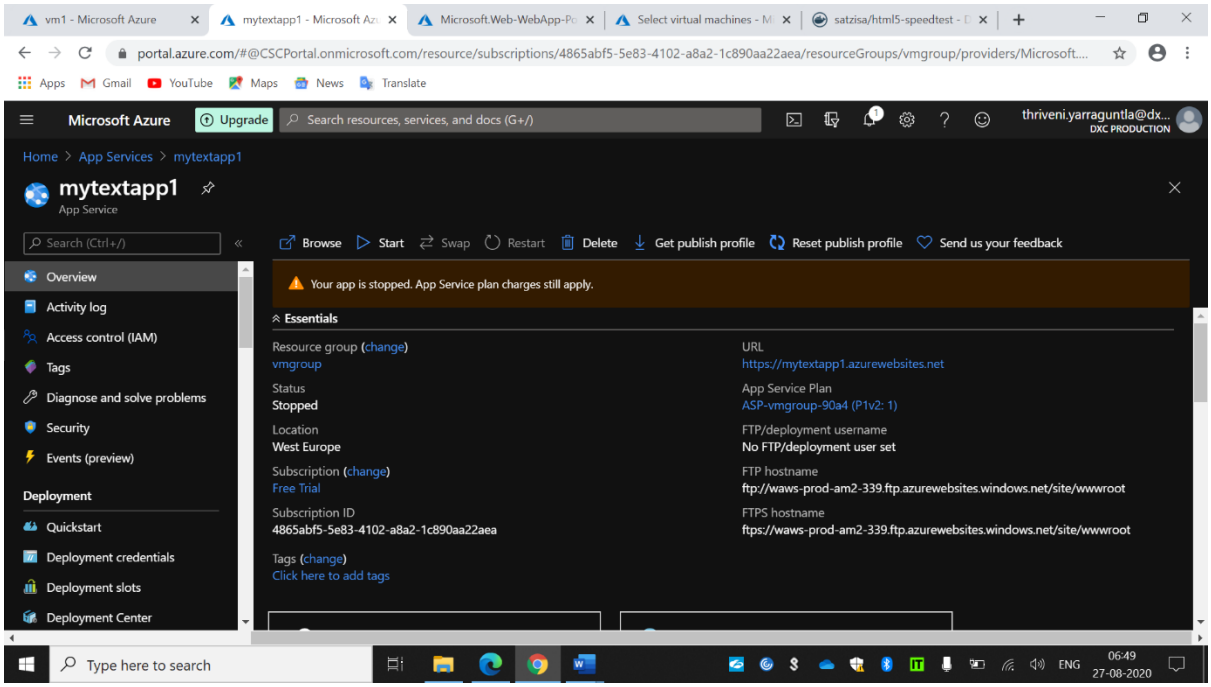
- Finally the physical pc connected to the network which I have created i.e. NEWVPN as shown in the below snip.

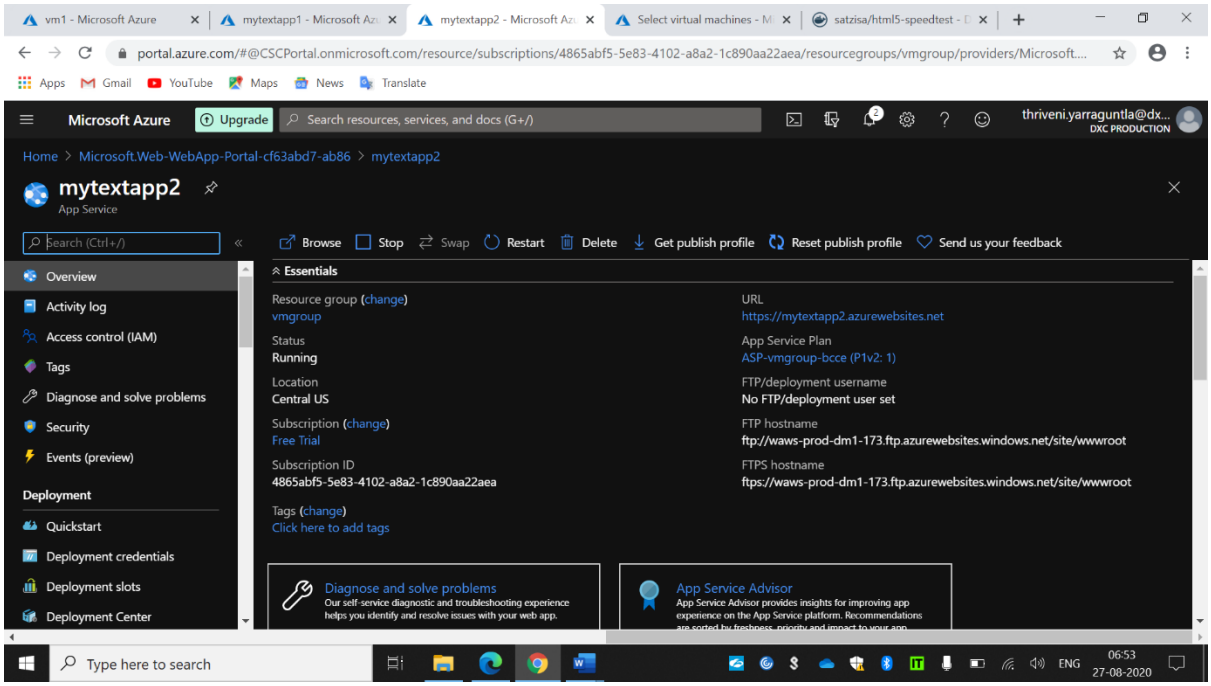


3.create a two web applications and put the apps under traffic manager with priority routing method.

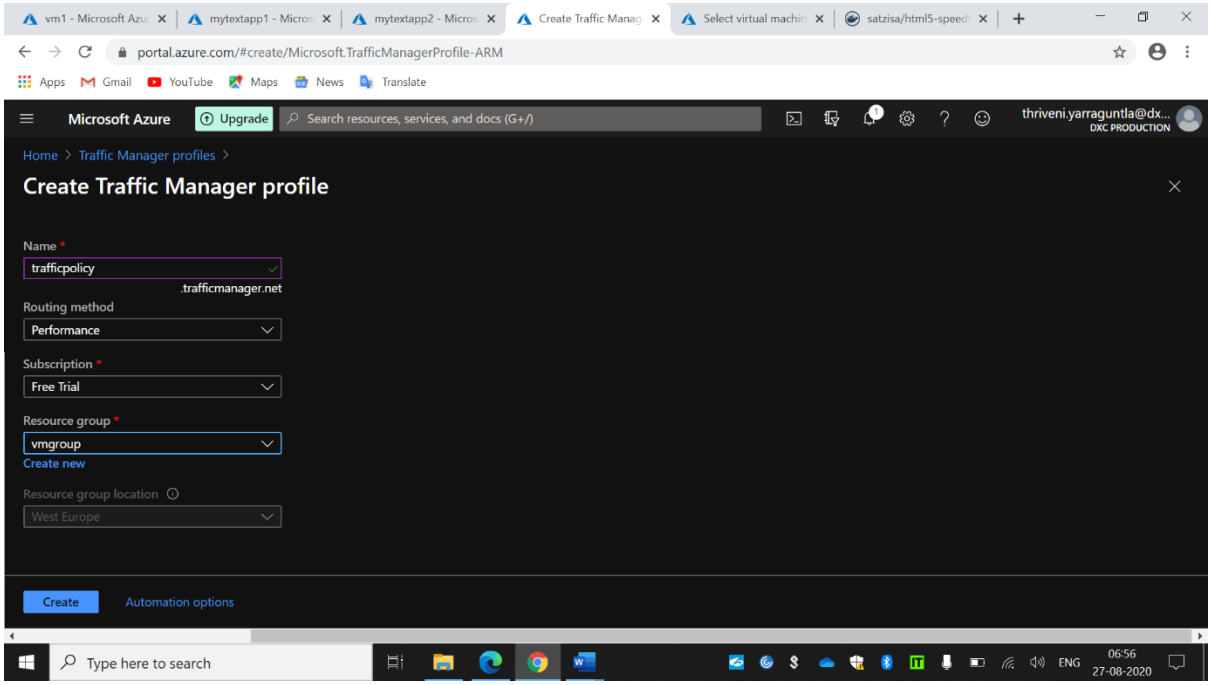


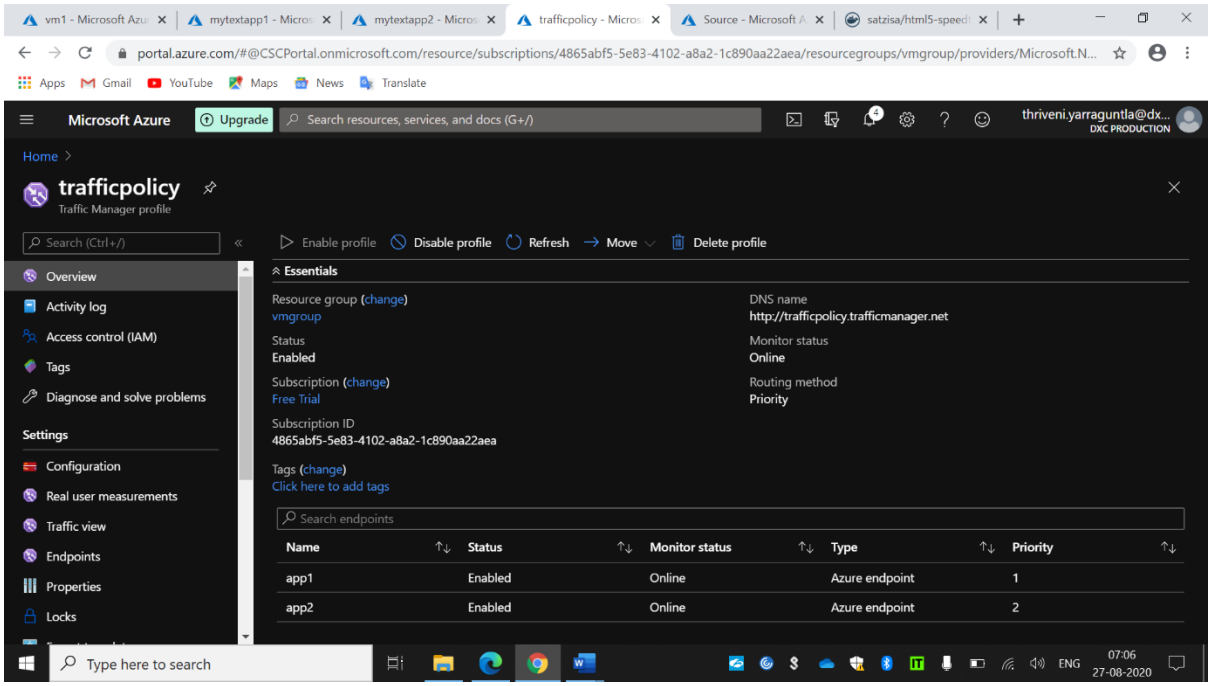
- First I crated the web app name with mytextapp1 and after that I created another web app named with mytextapp2.



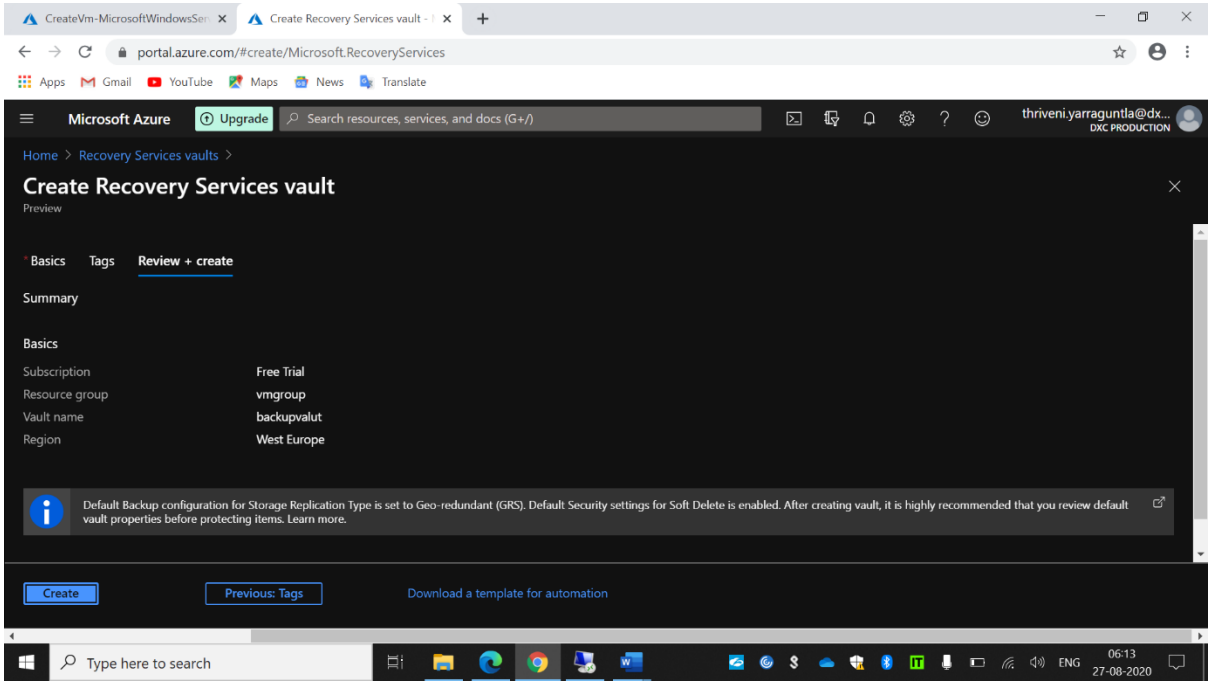


- Next I created a traffic manger profile with performance routing method.
- After that go configuration and select the specifications according to the question.
- Finally configure the traffic endpoints for routing in the traffic manager.

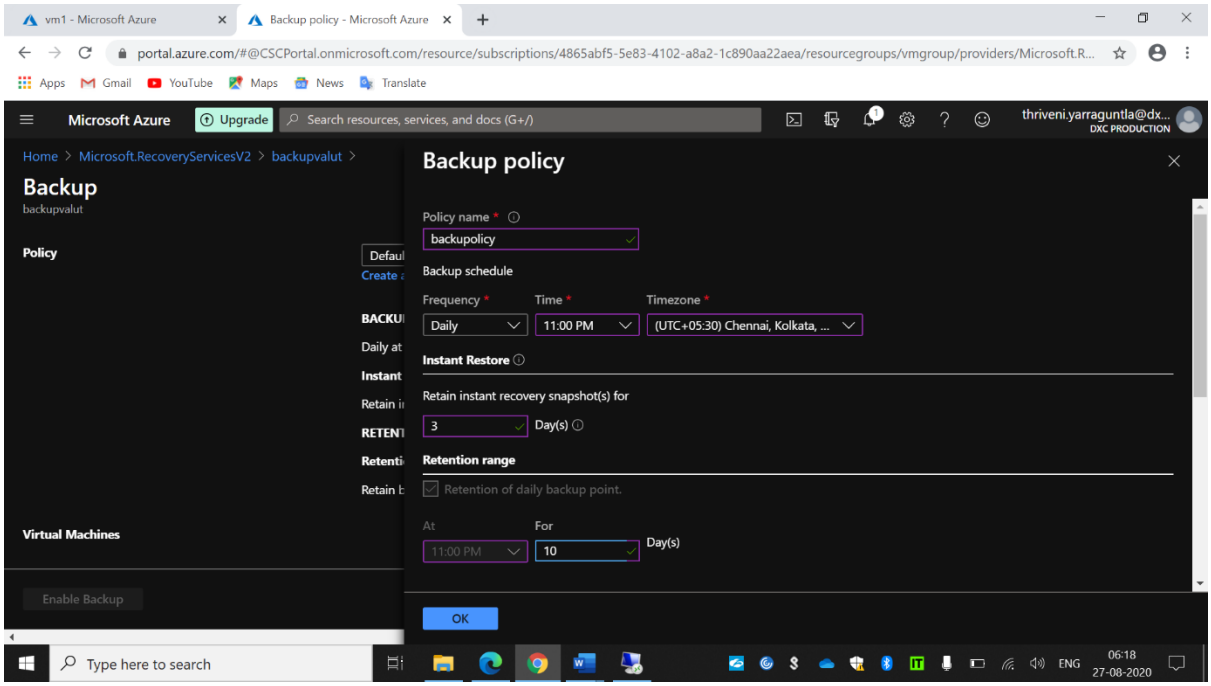


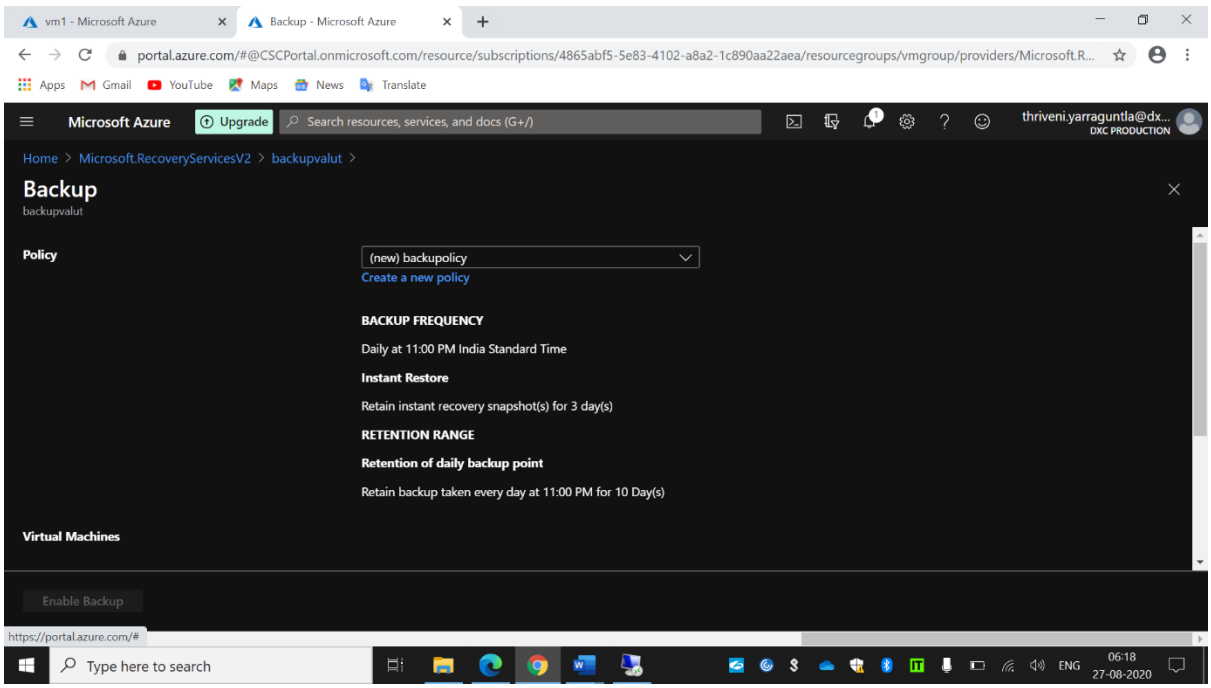


4.Create a backup solution from the vm and assign a daily policy to the vm with 10 days retention period.

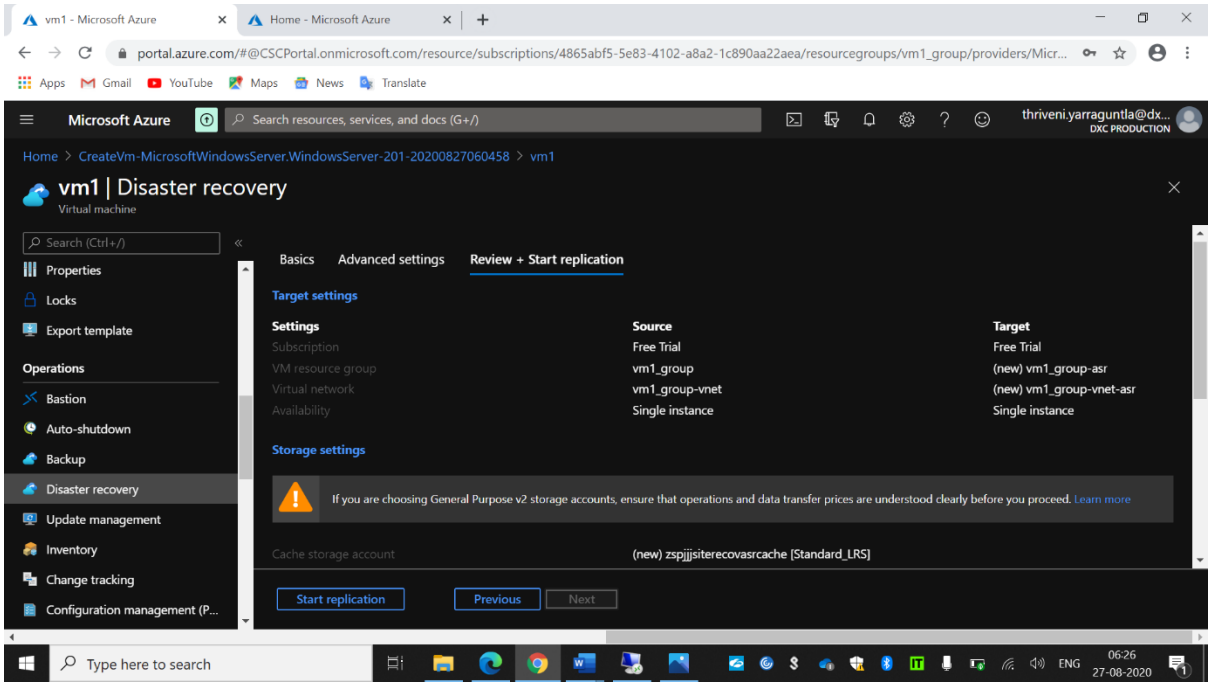


- Created a recovery service recovery vault and backup the VM with 10 days retention period.

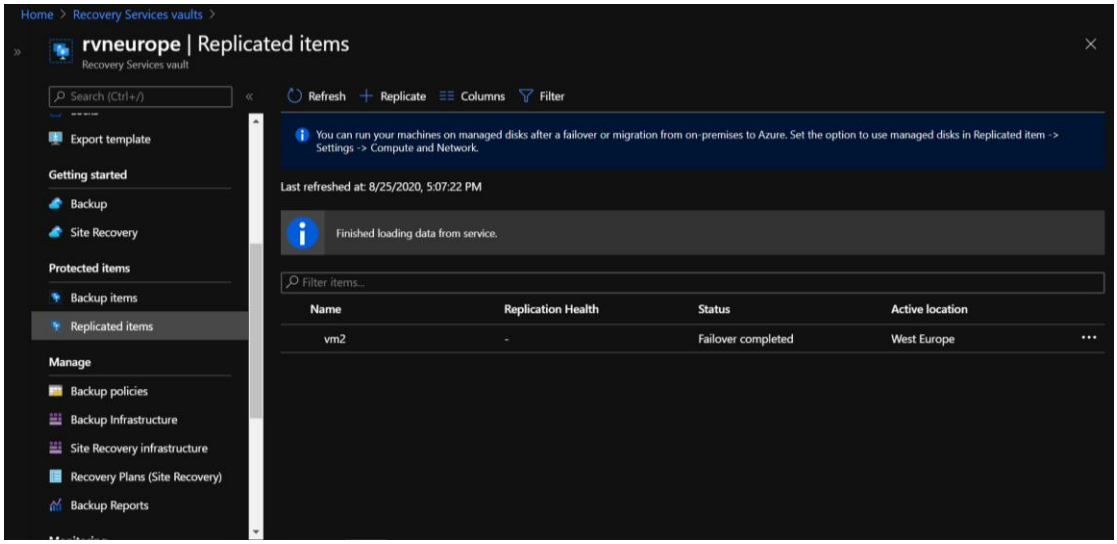




5.replicate the vm from west us to any location using failover.

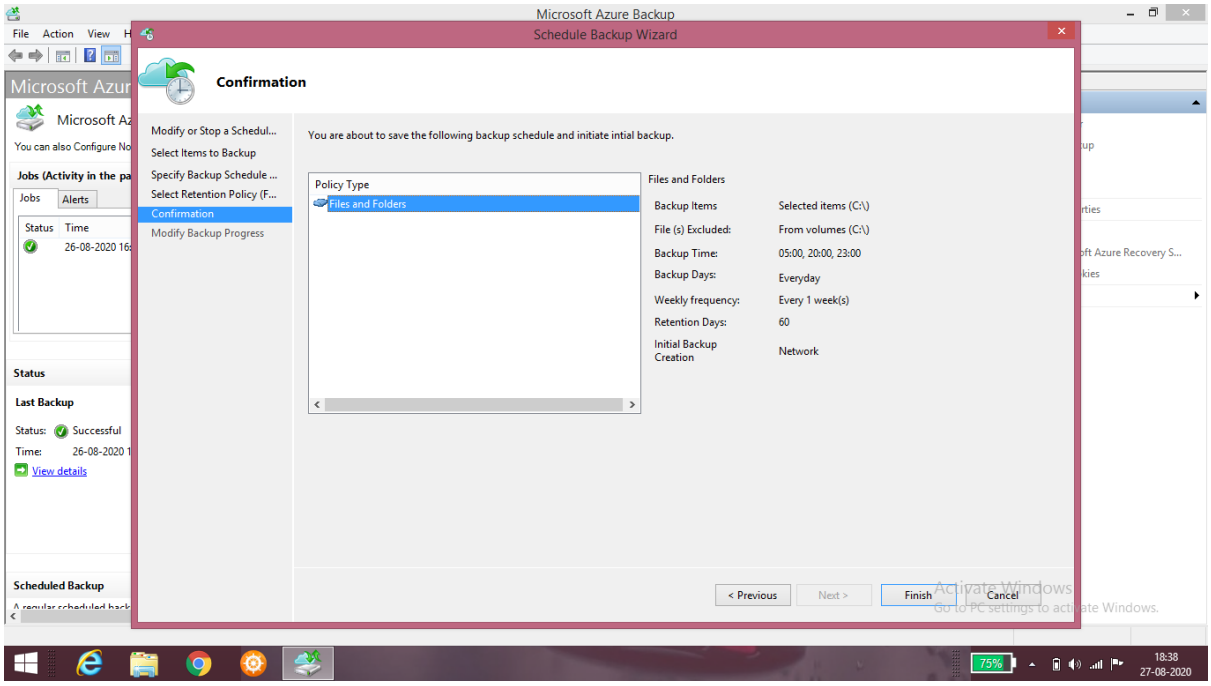


➢ Configuring Disaster Recovery-Replication for a VM from source to a target location

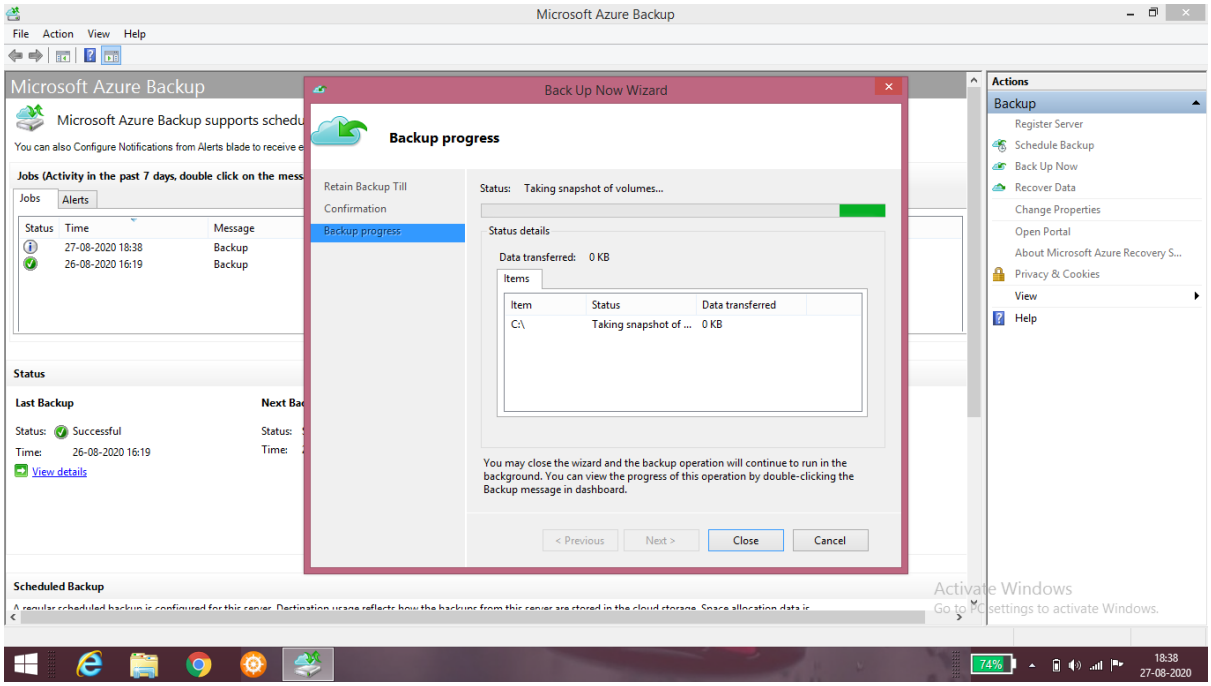


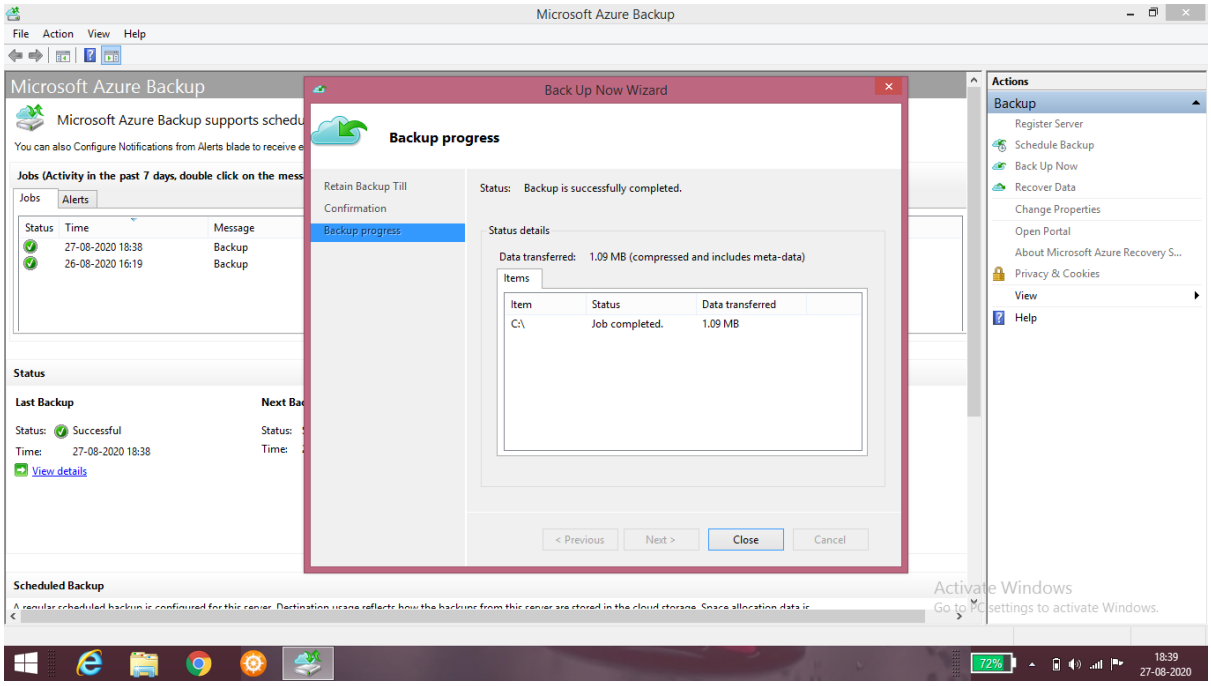
➢ Replicated items in the Recovery Vault.

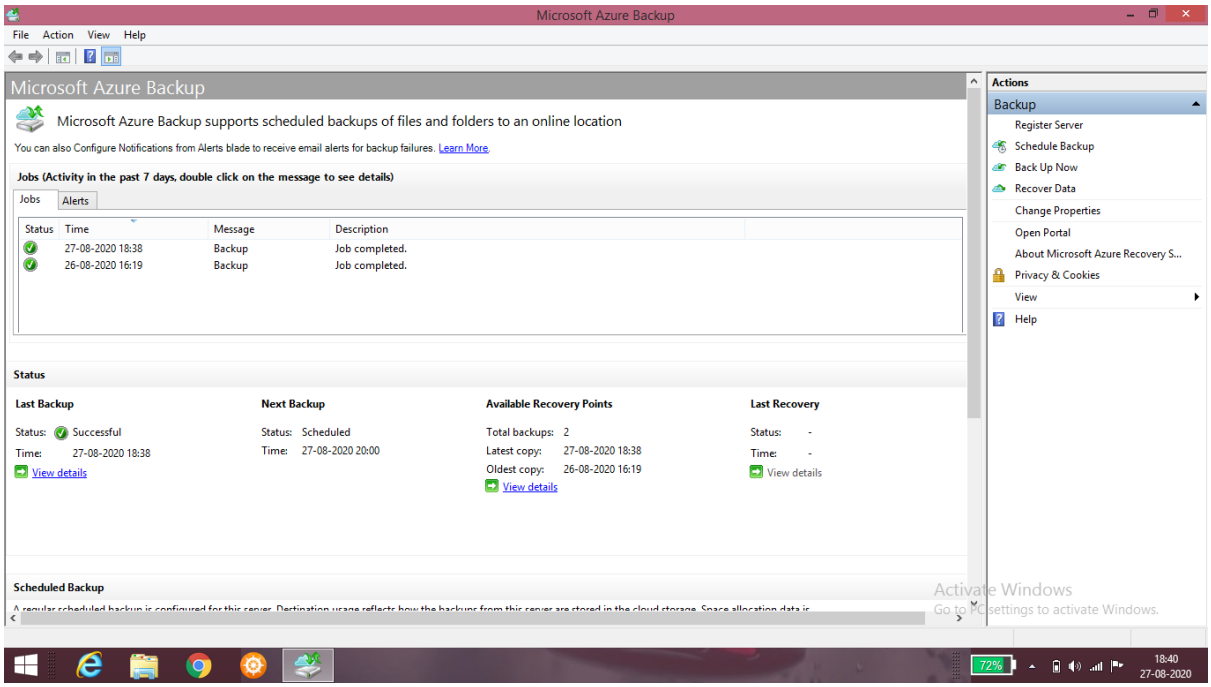
6.Take a on premises backup using backup agent and exclude test folder from any drive.



- Downloaded the Microsoft azure backup and vault credentials and by using those credentials installed the azure backup.
- The register to server in that add some items and excluded the some items and gave the backup time and days.
- After that click on the backup now and finally it backup the file and folders which we already added to that.




Microsoft Azure Backup
File Action View Help
Microsoft Azure Backup
Microsoft Azure Backup supports schedu
You can also Configure Notifications from Alerts blade to receive e
Jobs (Activity in the past 7 days, double click on the mess
Jobs Alerts
Status Time Message
27-08-2020 18:38 Backup
26-08-2020 16:19 Backup
Status
Last Backup
Status: Successful
Time: 27-08-2020 18:38
View details
Next Ba
Status:
Time:
Scheduled Backup
Back Up Now Wizard
Backup progress
Retain Backup Till
Confirmation
Backup progress
Status: Backup is successfully completed.
Status details
Data transferred: 1.09 MB (compressed and includes meta-data)
Items
Item Status Data transferred
C:\ Job completed. 1.09 MB
< Previous Next > Close Cancel
Actions
Backup
Register Server
Schedule Backup
Back Up Now
Recover Data
Change Properties
Open Portal
About Microsoft Azure Recovery S...
Privacy & Cookies
View
Help
Activate Windows
Go to PC settings to activate Windows.
72%
18:39
27-08-2020


Microsoft Azure Backup
File Action View Help
Microsoft Azure Backup
Microsoft Azure Backup supports scheduled backups of files and folders to an online location
You can also Configure Notifications from Alerts blade to receive email alerts for backup failures. Learn More.
Jobs (Activity in the past 7 days, double click on the message to see details)
Jobs Alerts
Status Time Message Description
27-08-2020 18:38 Backup Job completed.
26-08-2020 16:19 Backup Job completed.
Status
Last Backup
Status: Successful
Time: 27-08-2020 18:38
View details
Next Backup
Status: Scheduled
Time: 27-08-2020 20:00
Available Recovery Points
Total backups: 2
Latest copy: 27-08-2020 18:38
Oldest copy: 26-08-2020 16:19
View details
Last Recovery
Status: -
Time: -
View details
Scheduled Backup
Actions
Backup
Register Server
Schedule Backup
Back Up Now
Recover Data
Change Properties
Open Portal
About Microsoft Azure Recovery S...
Privacy & Cookies
View
Help
Activate Windows
Go to PC settings to activate Windows.
72%
18:40
27-08-2020