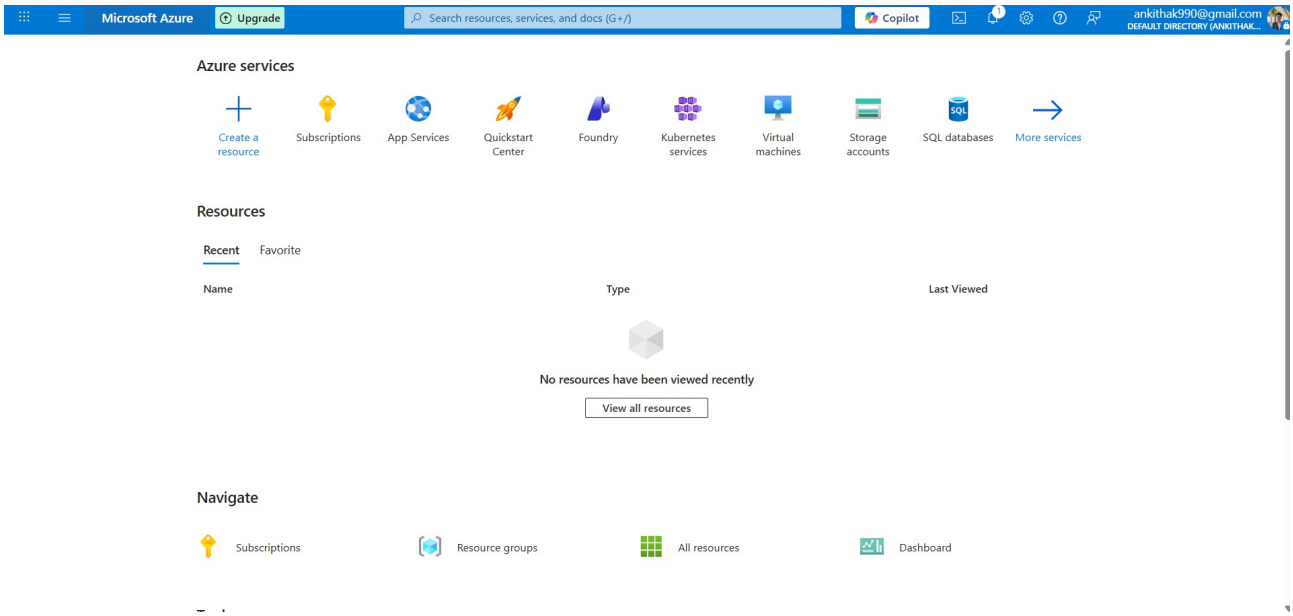
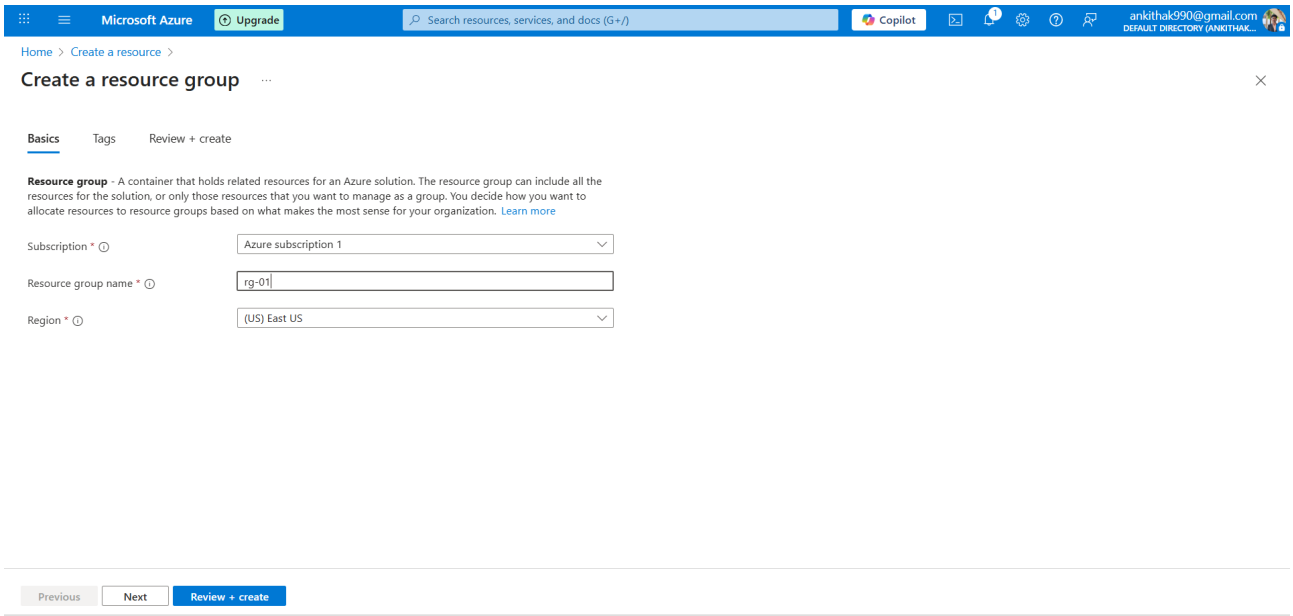
1)Tasks To Be Performed:

1. Create 2 resource groups rg-1 and rg-2
2. Add storage account to rg-1
3. Move storage account from rg-1 to rg-2

Go to **Azure Portal** :



Search **Resource groups** :



Home > Create a resource >

Create a resource group ...

Basics Tags Review + create

Resource group - A container that holds related resources for an Azure solution. The resource group can include all the resources for the solution, or only those resources that you want to manage as a group. You decide how you want to allocate resources to resource groups based on what makes the most sense for your organization. Learn more

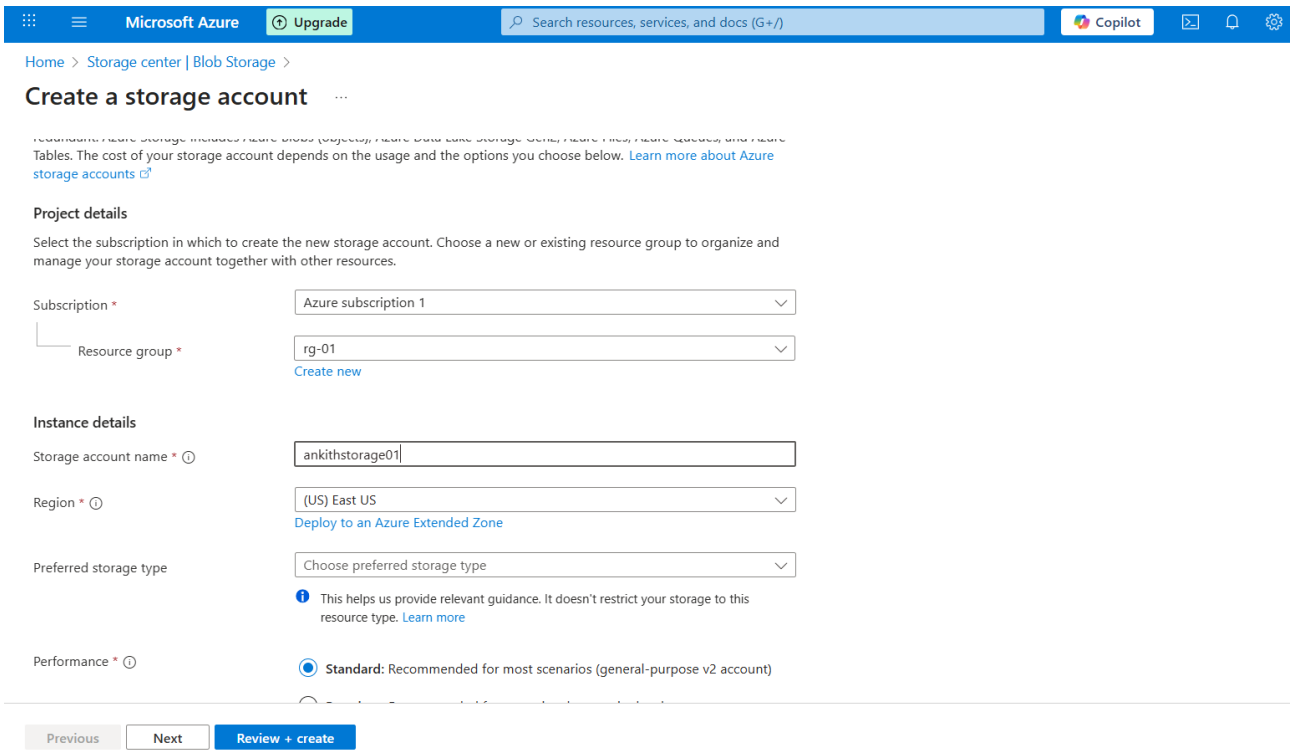
Subscription * : Azure subscription 1

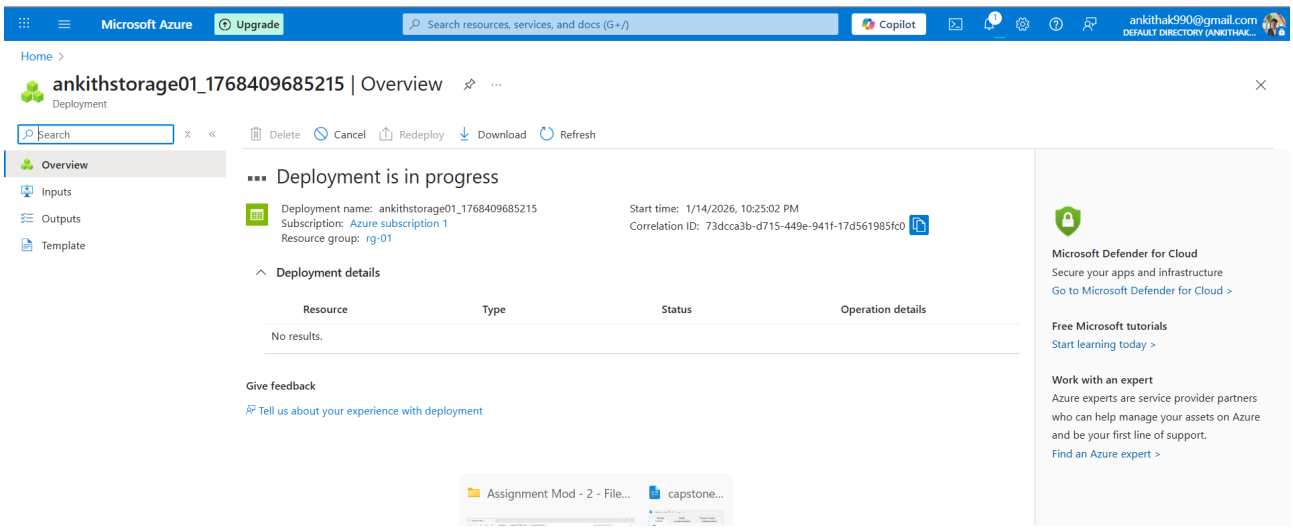
Resource group name * : rg-02

Region * : (US) East US

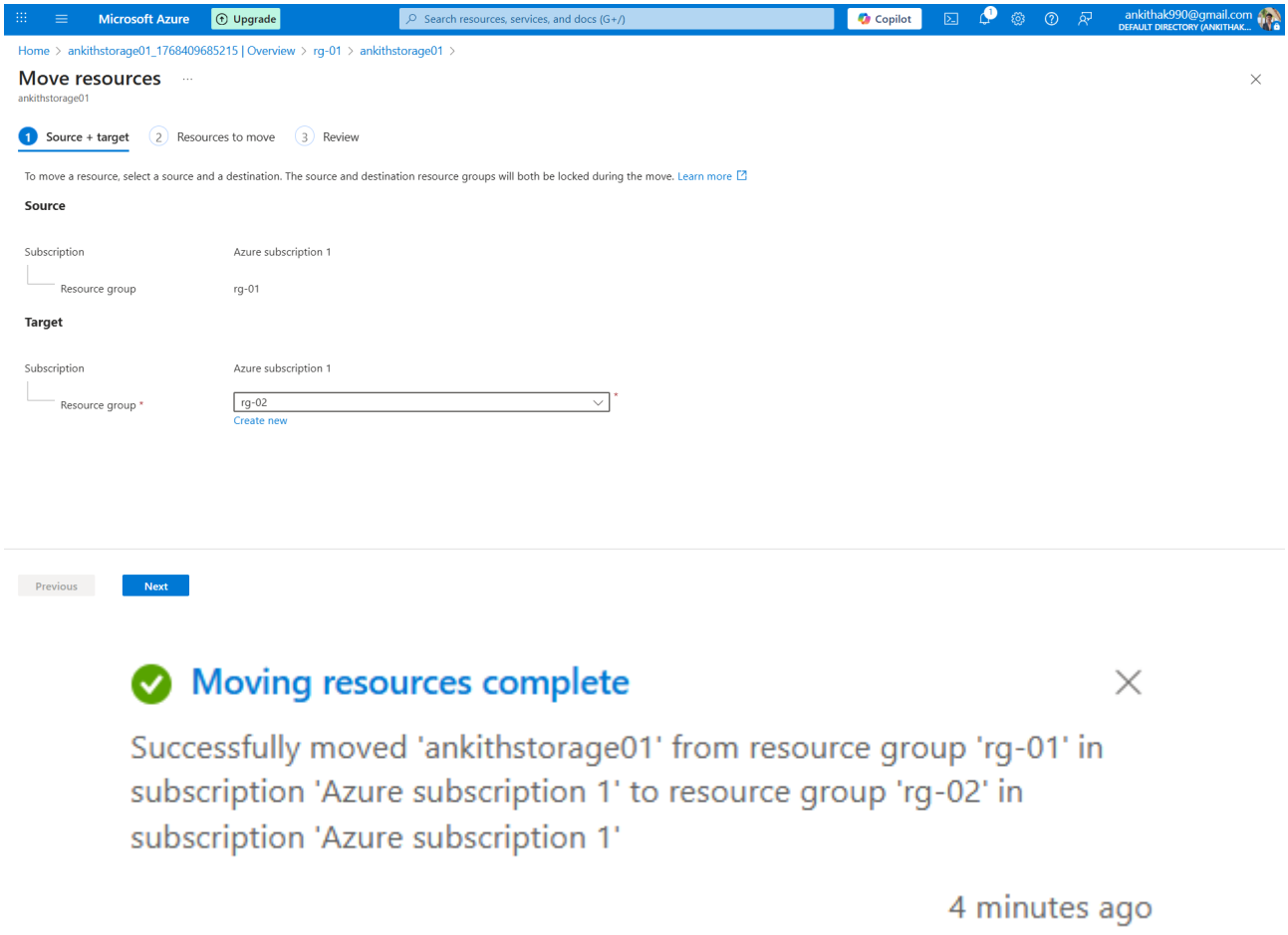
Add a Storage Account to rg-1

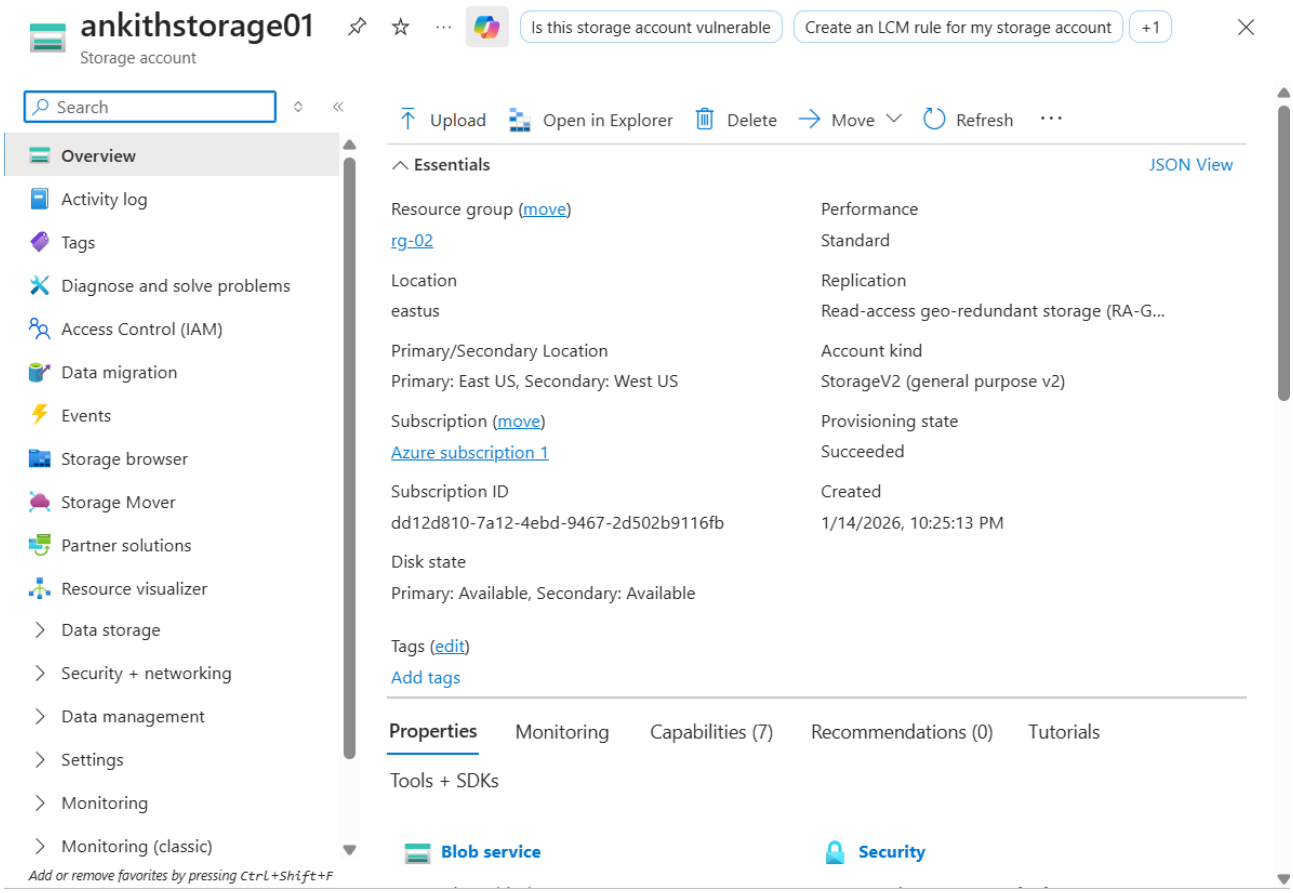
In Azure Portal, search **Storage accounts**





Move the Storage Account to rg-2

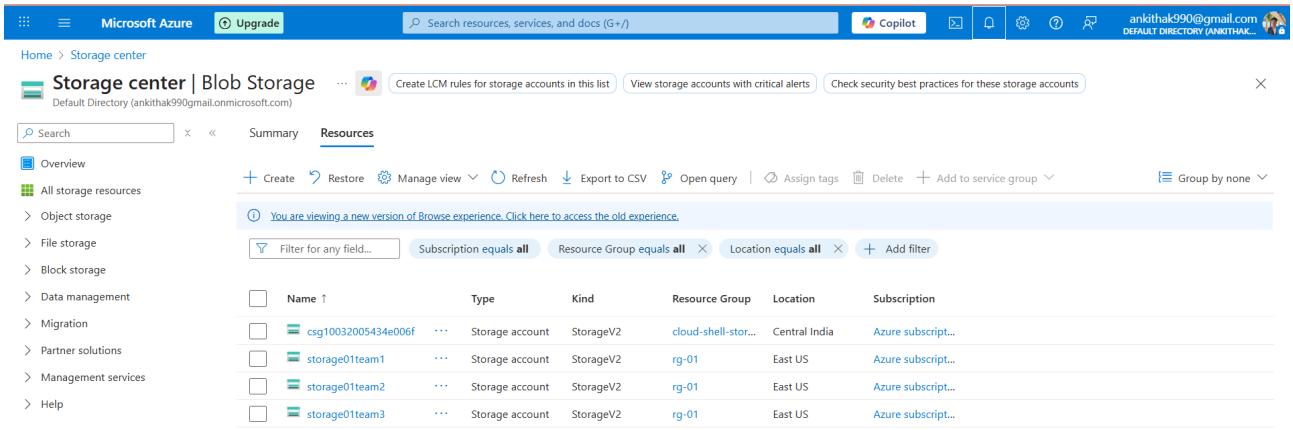




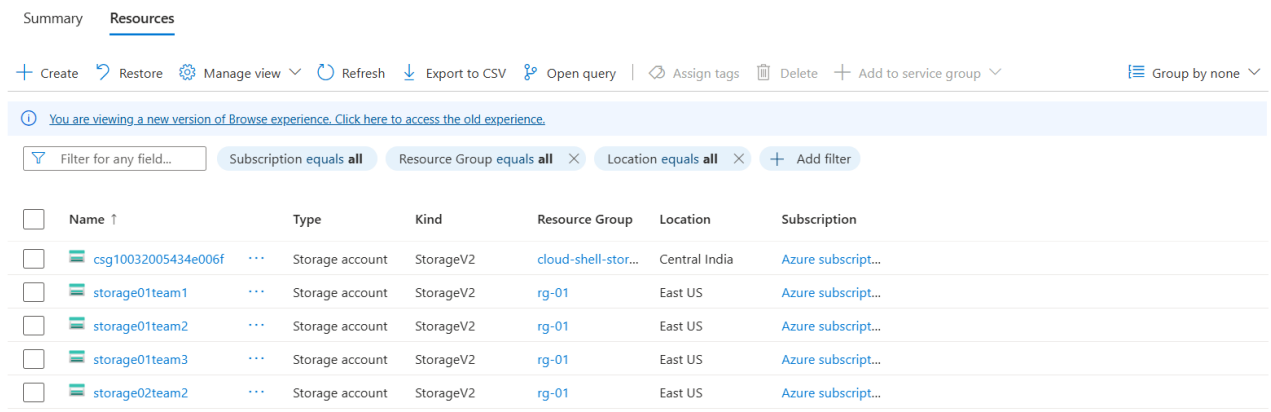
2)**Tasks To Be Performed:**

1. Create 3 storage accounts with “Team” tags: team1, team2 and team3 respectively
2. Create one more storage account for team2
3. List all resources for team2 using tags

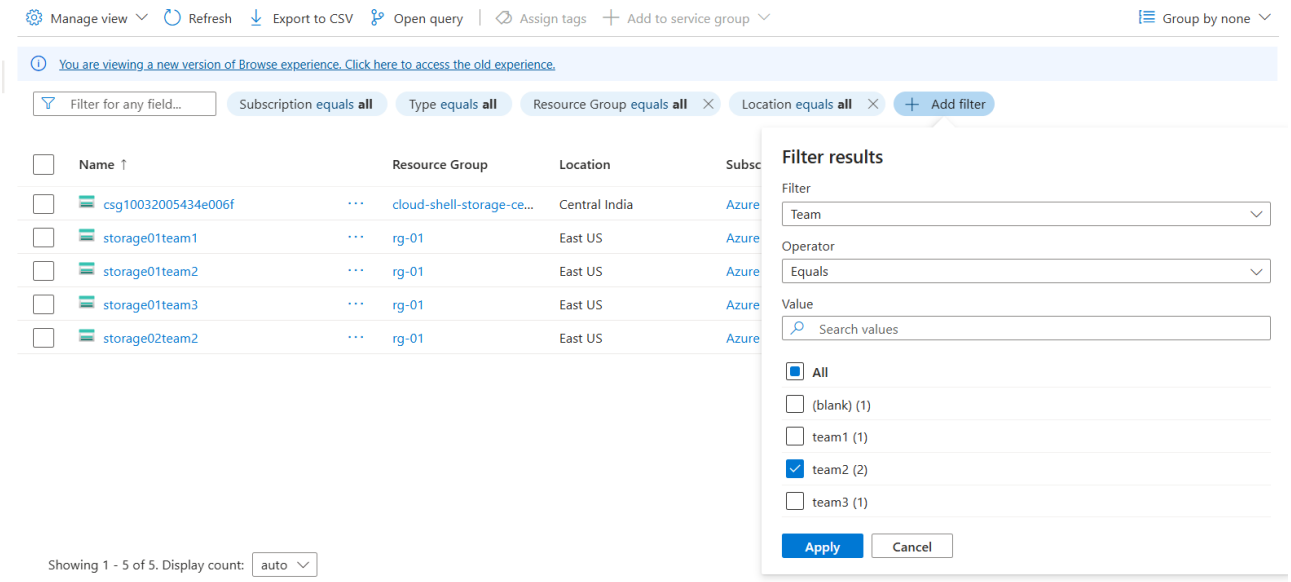
Create 3 storage accounts with Team tags :

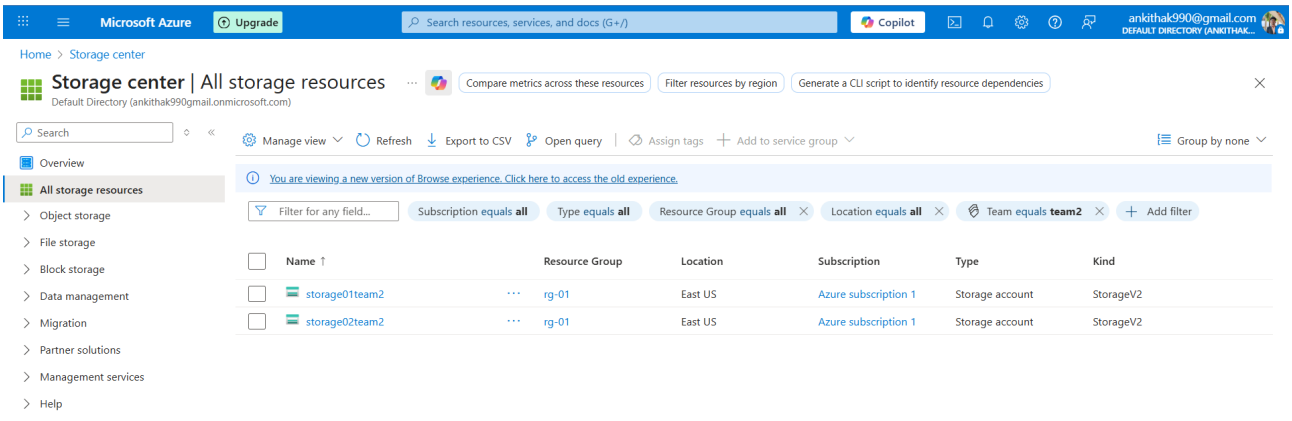


Create ONE MORE storage account for team2 :



List all resources tagged team2 :

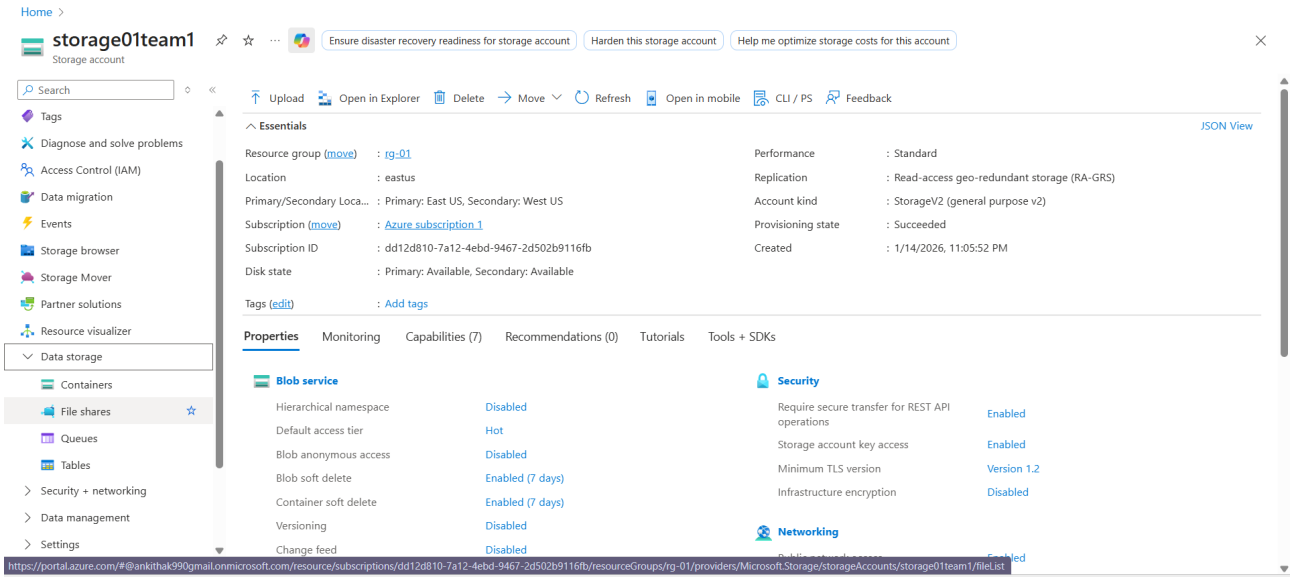


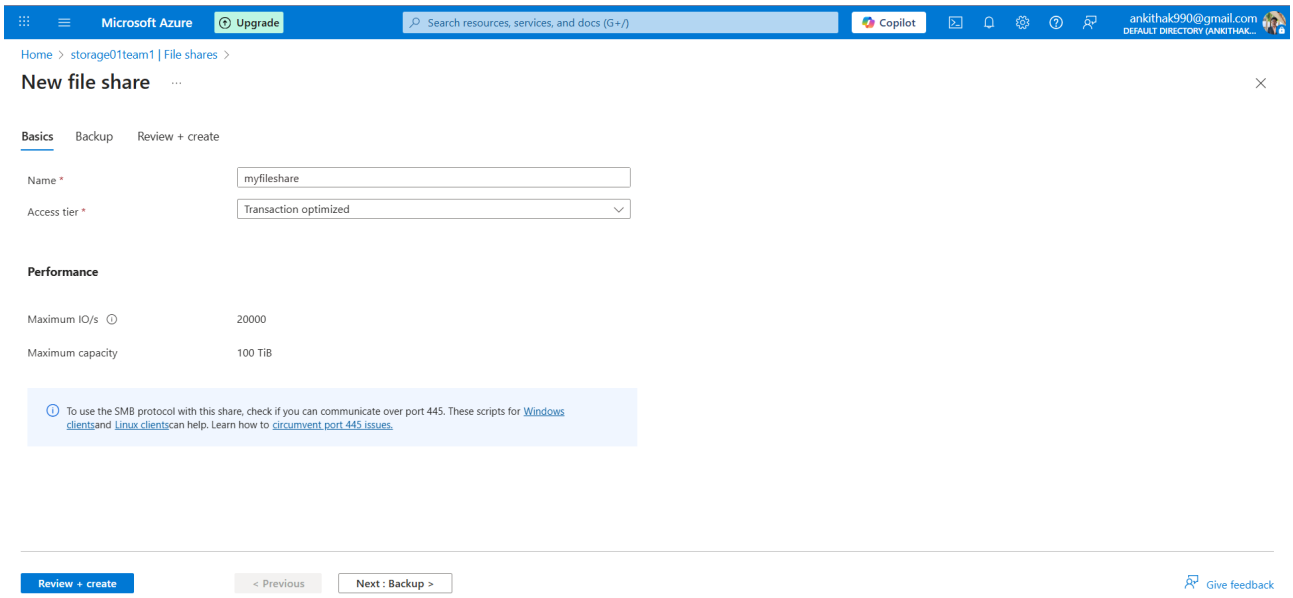


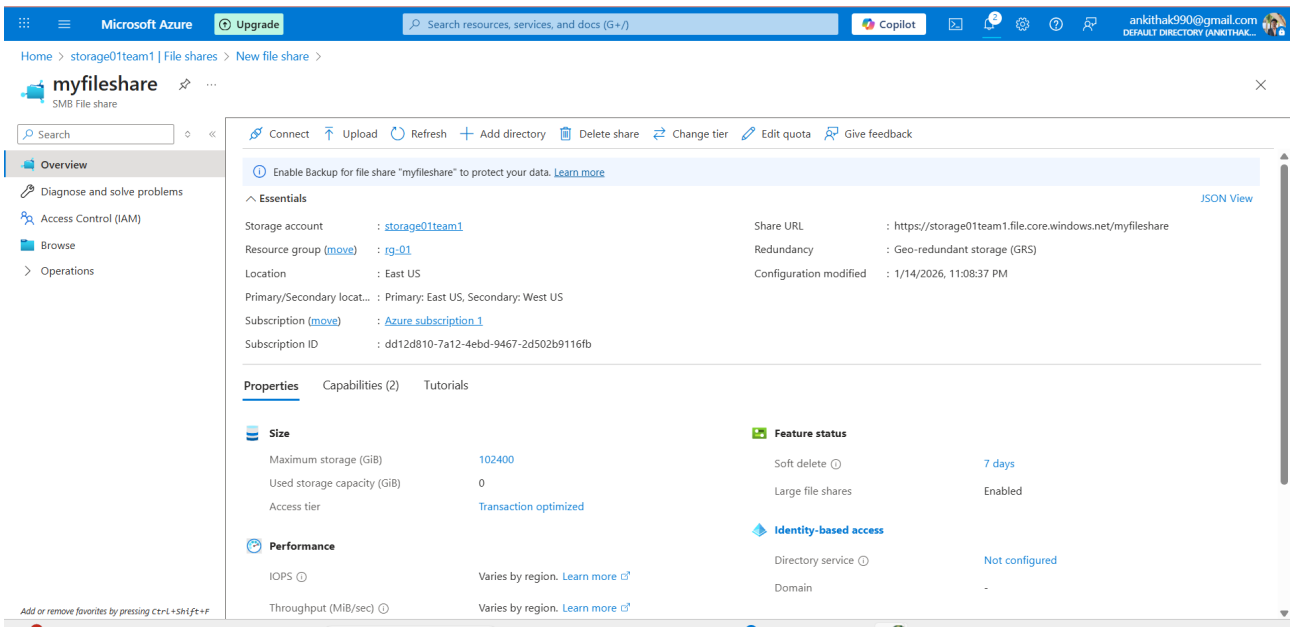
3)**Tasks To Be Performed:**

1. Create a file share in Azure Storage
2. Mount this file share on Windows and Linux

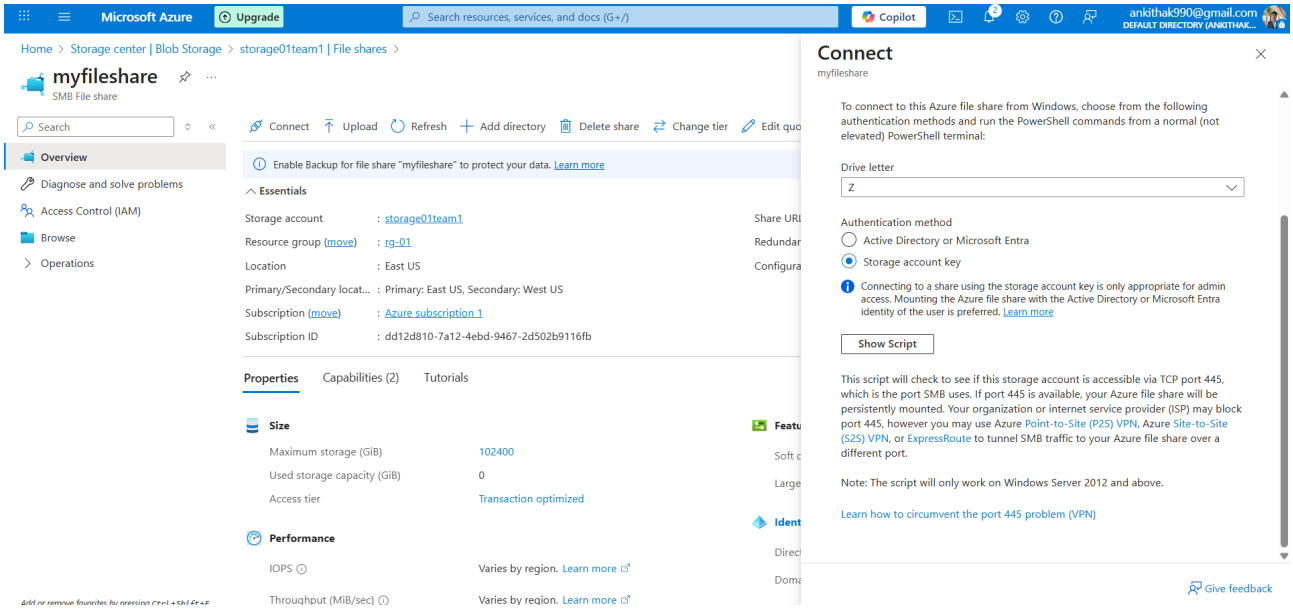
Create an Azure File Share :

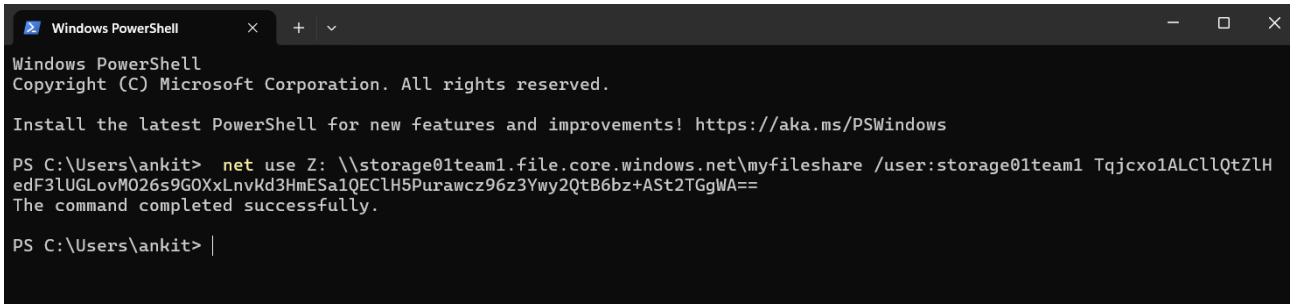


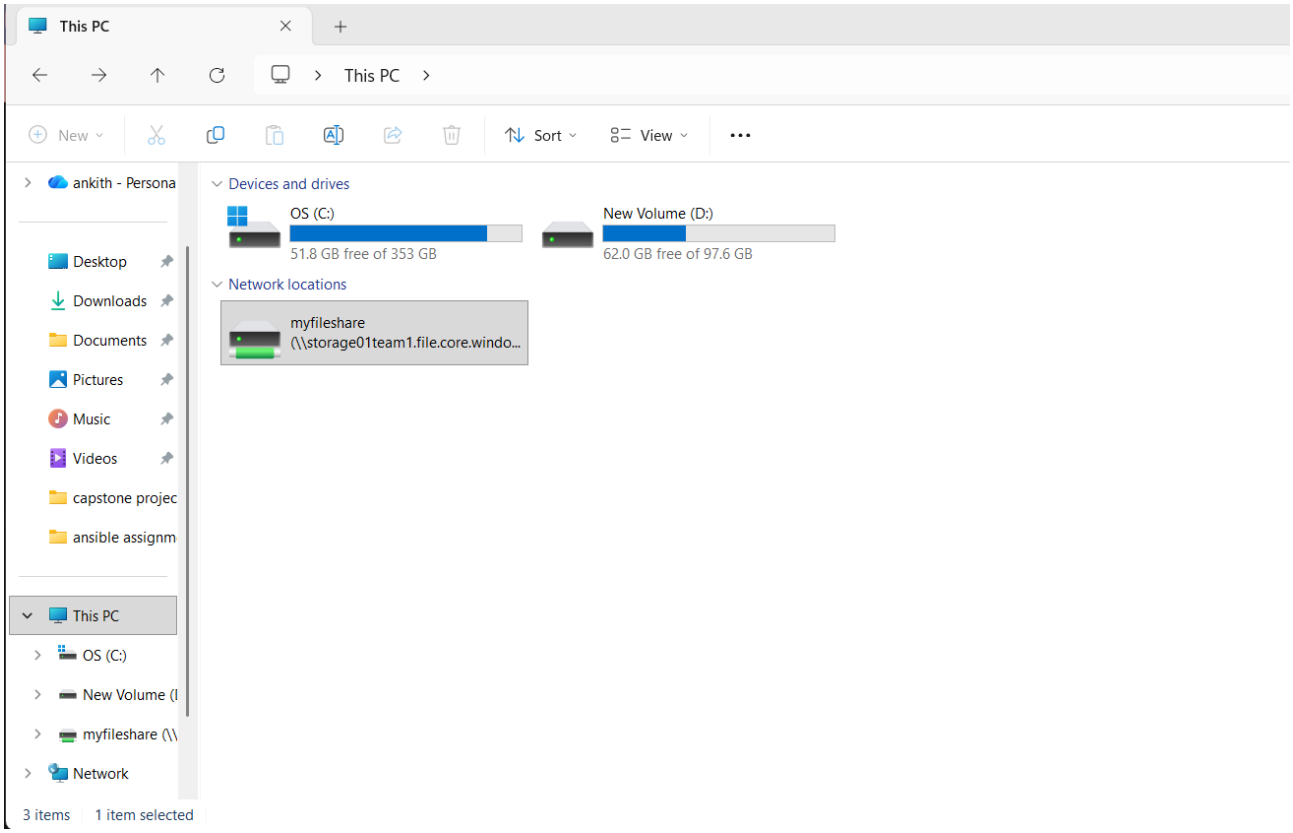




Mount the File Share :







Mount on Linux :

sudo apt-get update
sudo apt-get install cifs-utils

sudo mkdir /mnt/azurefiles

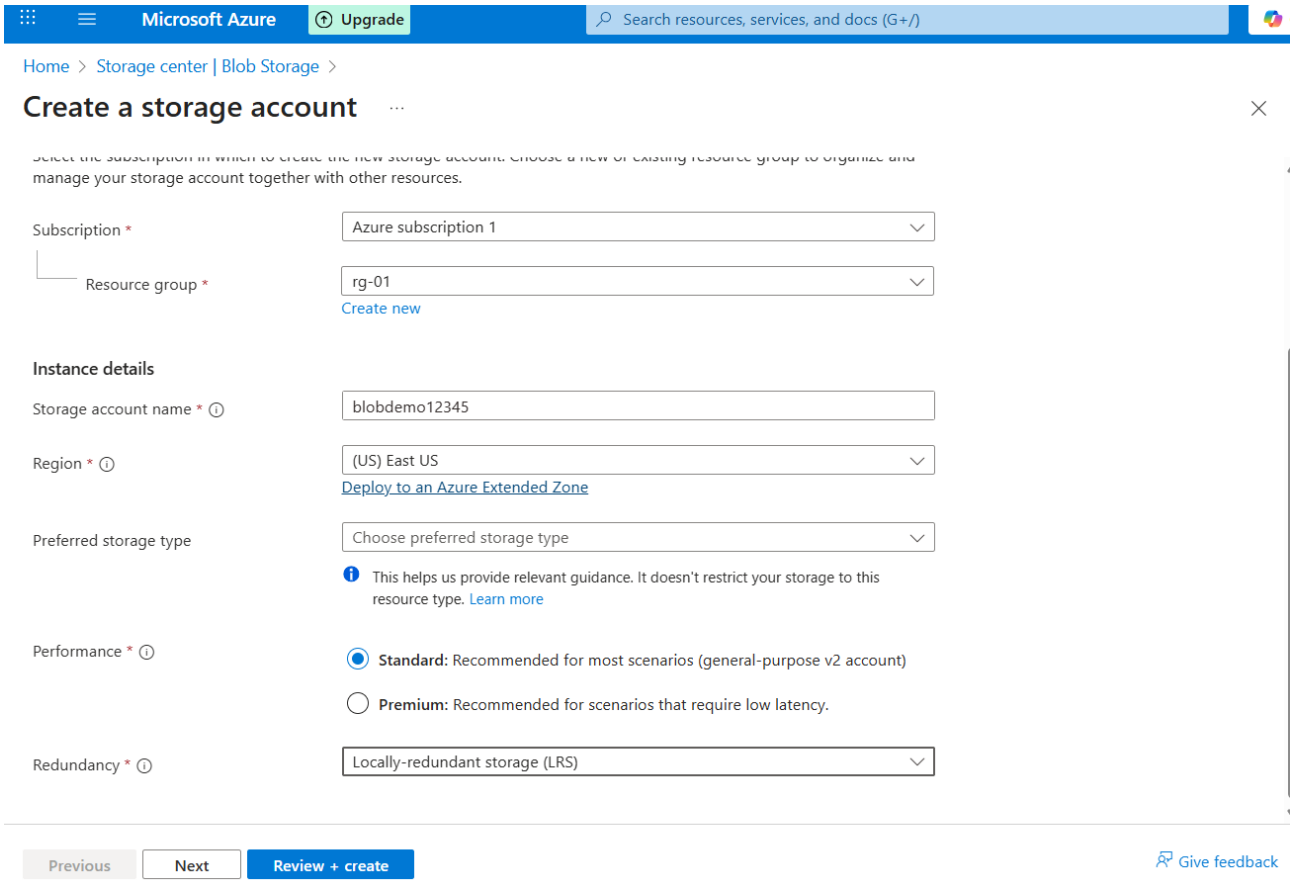
sudo mount -t cifs //storage01team1.file.core.windows.net/myfileshare /mnt/azurefiles -o vers=3.0,username=storage01team1,password=Tqjcxo1ALCllQtZlHedF3lUGLovMO26s9GOXxLnvKd3HmESa1QEClH5Purawcz96z3Ywy2QtB6bz+ASt2TGgWA==,dir_mode=0777,file_mode=0777,serverino

cd /mnt/azurefiles

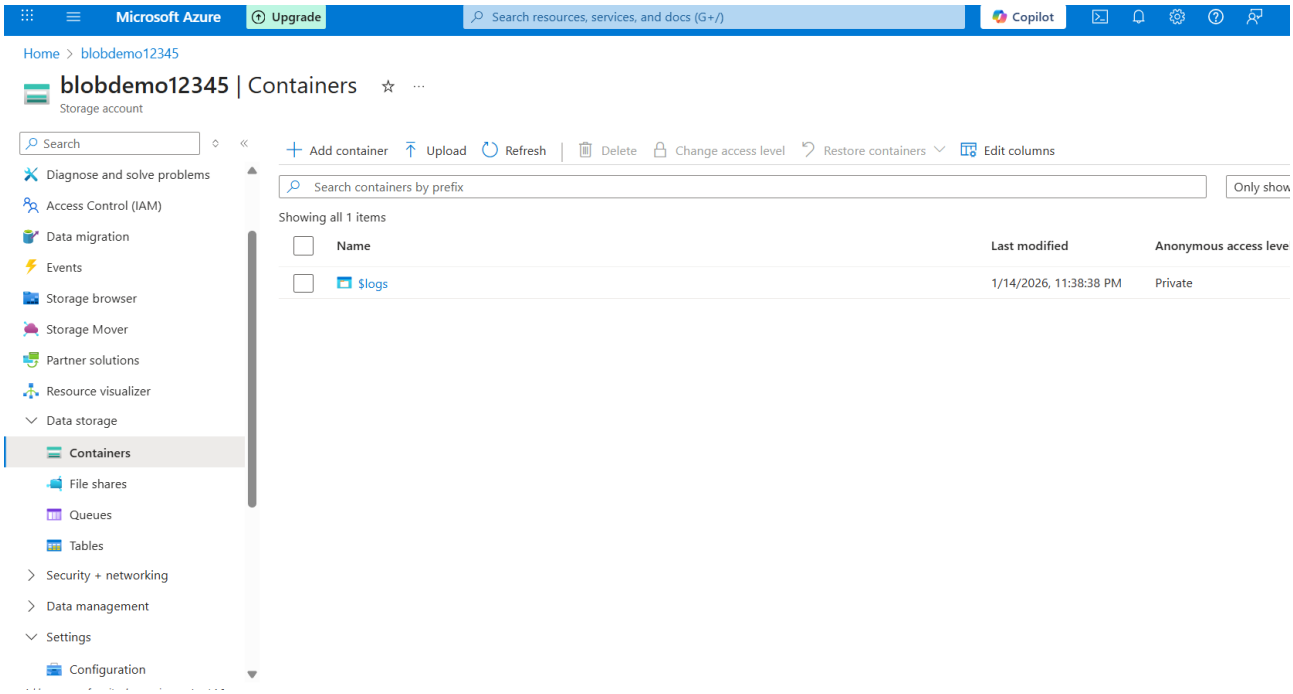
4)Tasks To Be Performed:

1. Create a Storage account, and upload some files in Blob storage
2. Create a CDN profile
3. Create an endpoint and connect to the Azure Blob to access the files uploaded

Create a Storage Account & Upload Blobs :



Create a Container & Upload Files :



New container

Name *

images

Anonymous access level

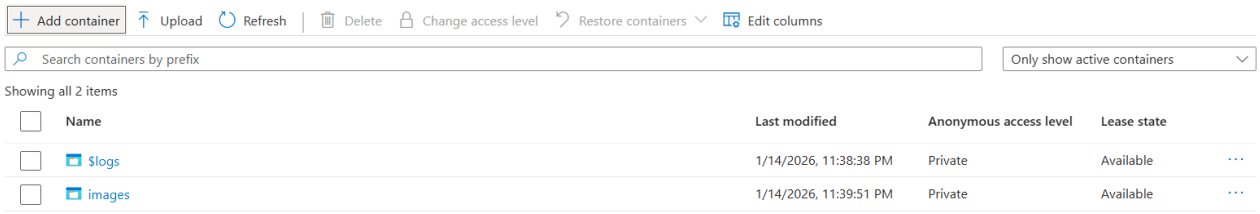
Private (no anonymous access)

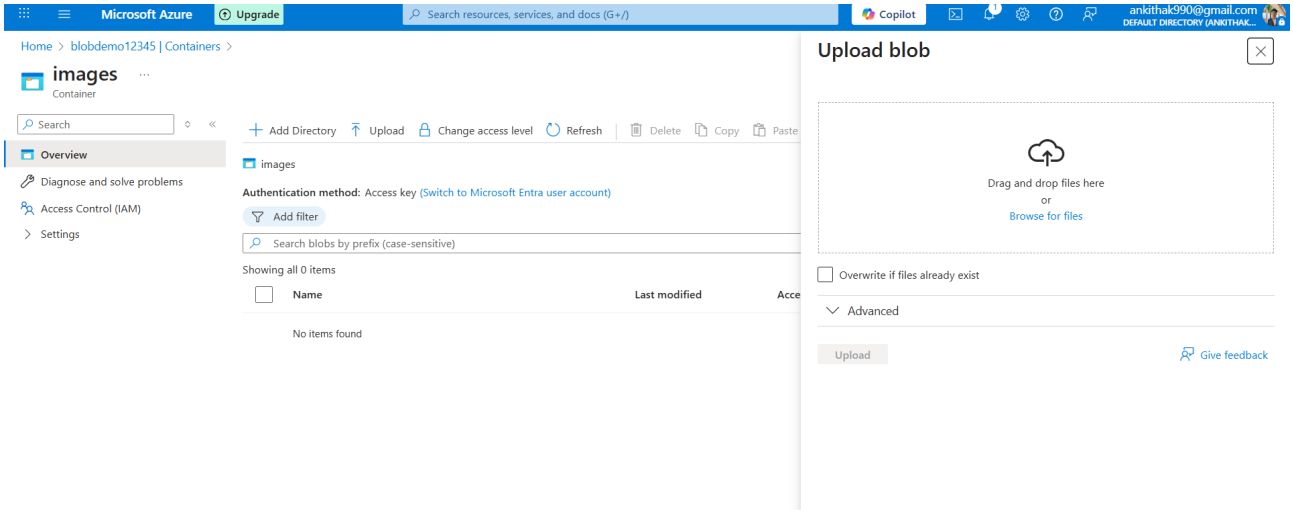
The access level is set to private because anonymous access is disabled on this storage account.

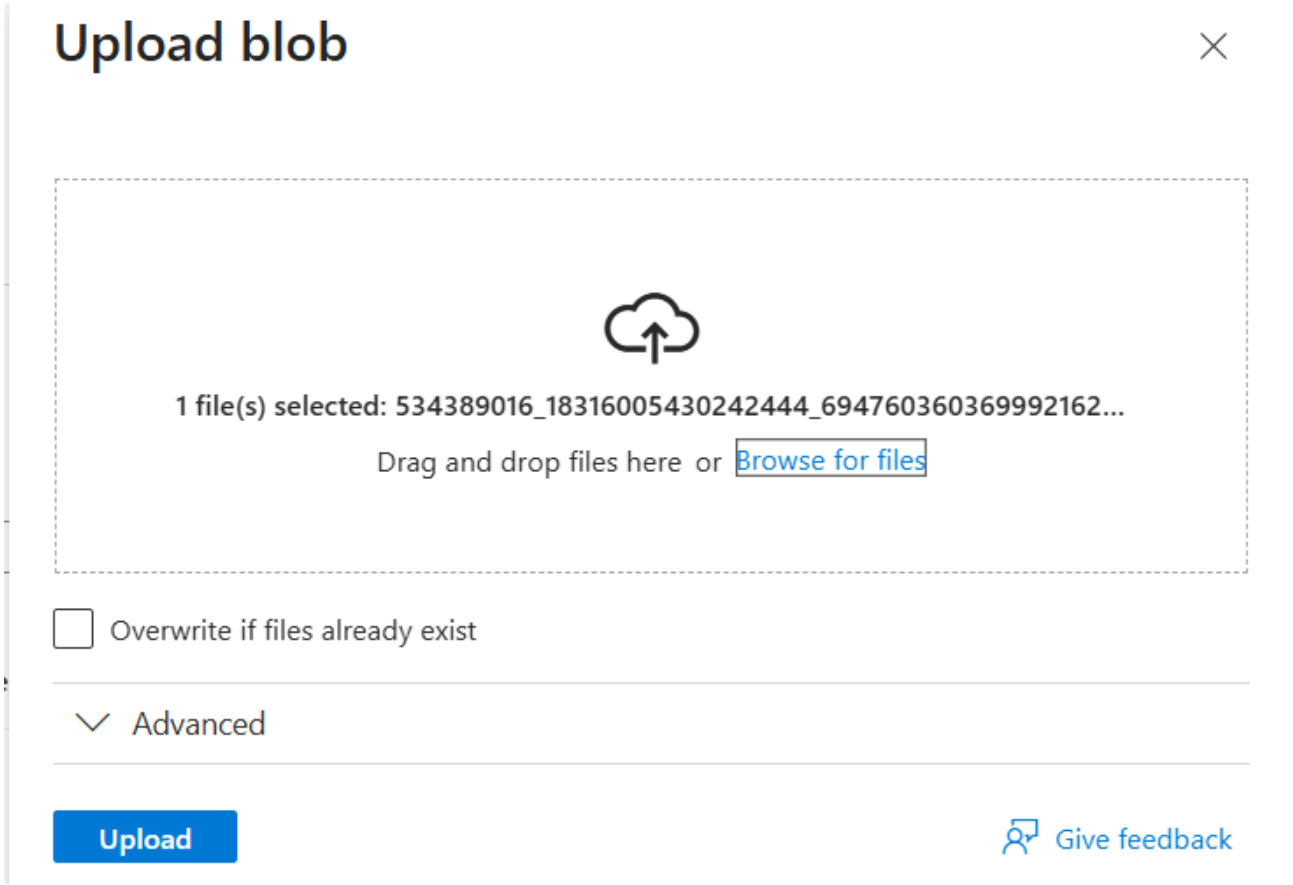
Advanced

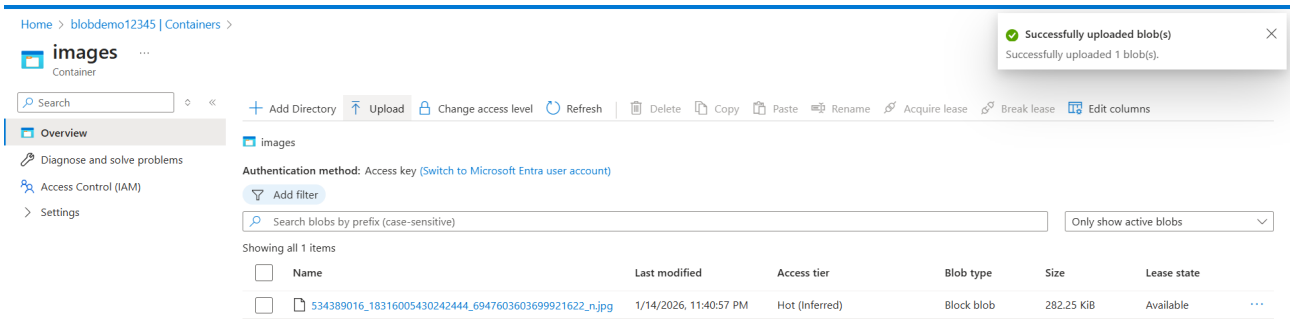
Create

Give feedback

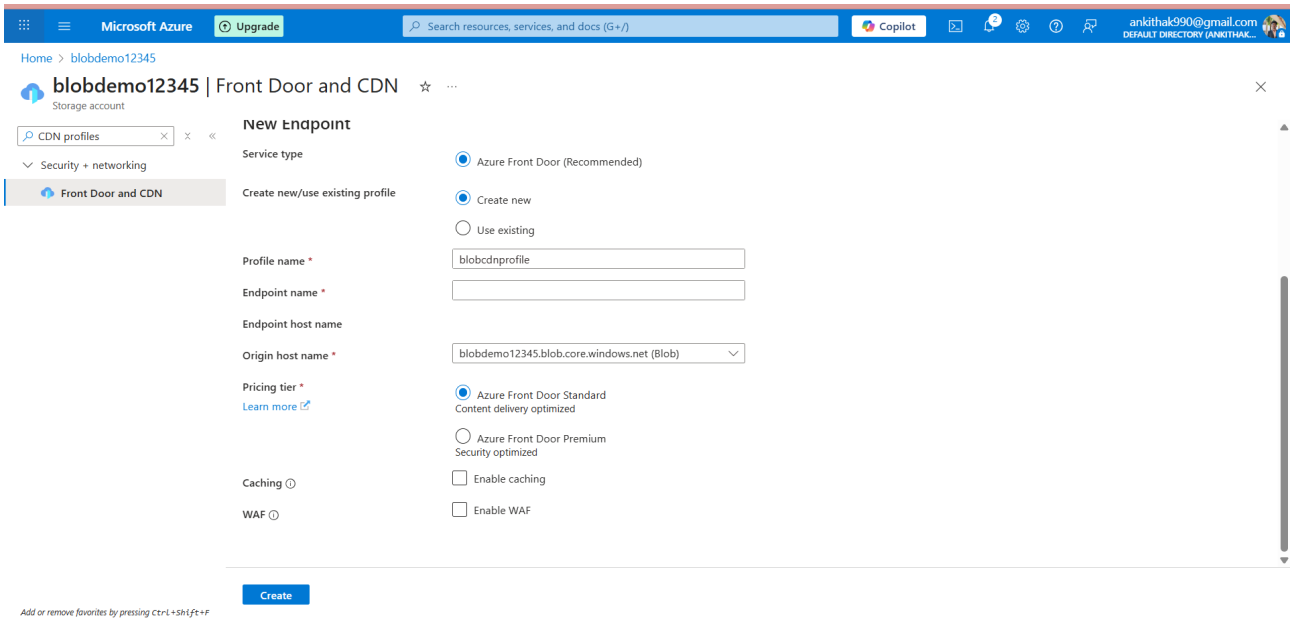

Add container
Upload
Refresh
Delete
Change access level
Restore containers
Edit columns
Search containers by prefix
Only show active containers
Showing all 2 items
Name
Last modified
Anonymous access level
Lease state
$logs
1/14/2026, 11:38:38 PM
Private
Available
images
1/14/2026, 11:39:51 PM
Private
Available

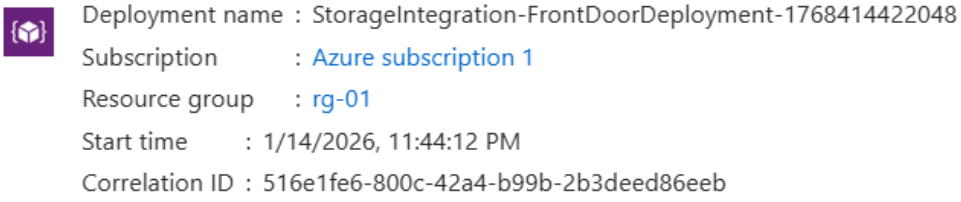

Microsoft Azure
Upgrade
Search resources, services, and docs (G+/)
Copilot
ankithak990@gmail.com
DEFAULT DIRECTORY (ANKITHAK...
Home > blobdemo12345 | Containers >
images
Container
Search
Overview
Diagnose and solve problems
Access Control (IAM)
Settings
Add Directory
Upload
Change access level
Refresh
Delete
Copy
Paste
images
Authentication method: Access key (Switch to Microsoft Entra user account)
Add filter
Search blobs by prefix (case-sensitive)
Showing all 0 items
Name
Last modified
No items found
Upload blob
Drag and drop files here
or
Browse for files
Overwrite if files already exist
Advanced
Upload
Give feedback


Upload blob
1 file(s) selected: 534389016_18316005430242444_694760360369992162...
Drag and drop files here or Browse for files
Overwrite if files already exist
Advanced
Upload
Give feedback



Create a CDN Profile :



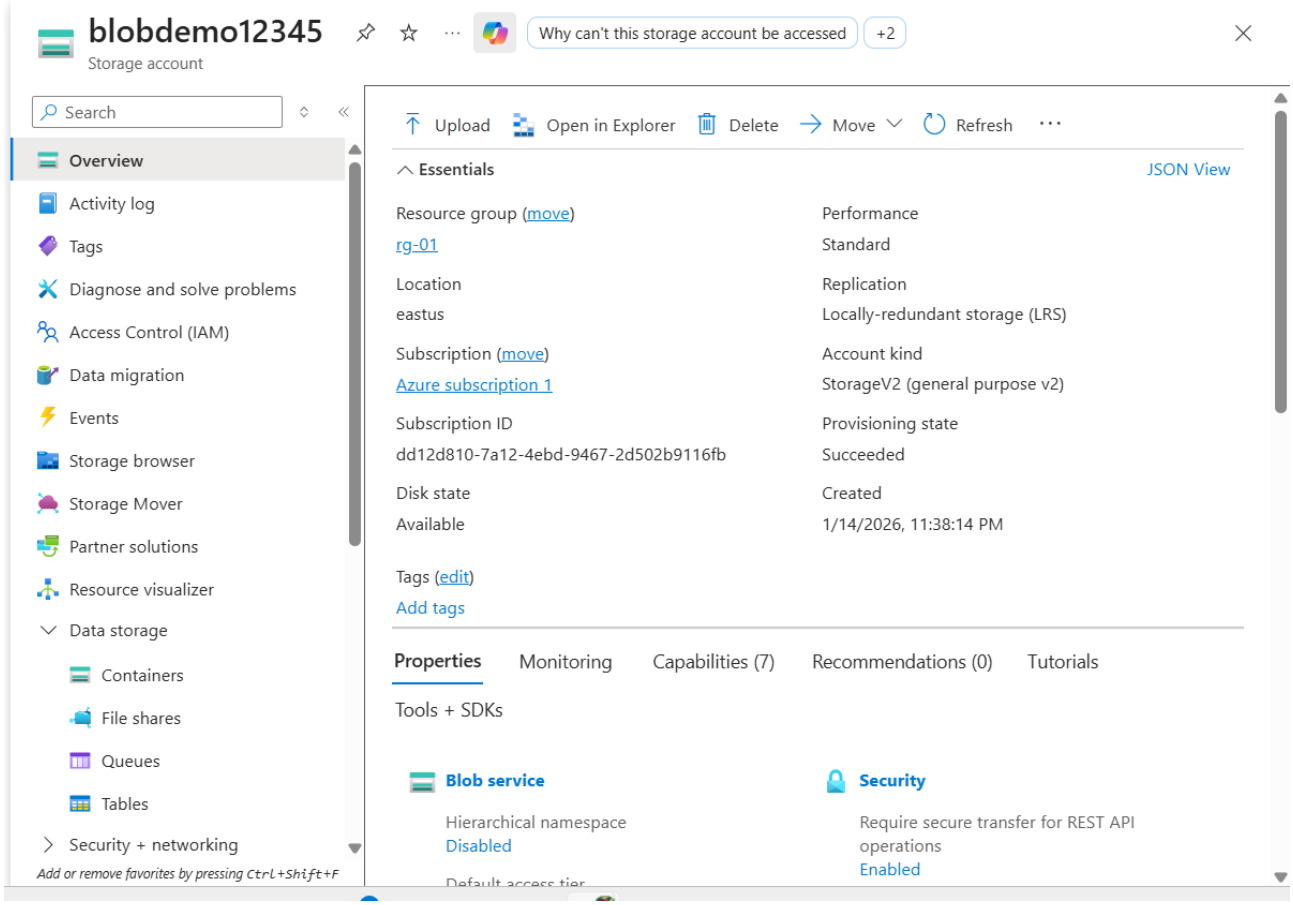


https://storage01team1.z13.web.core.windows.net

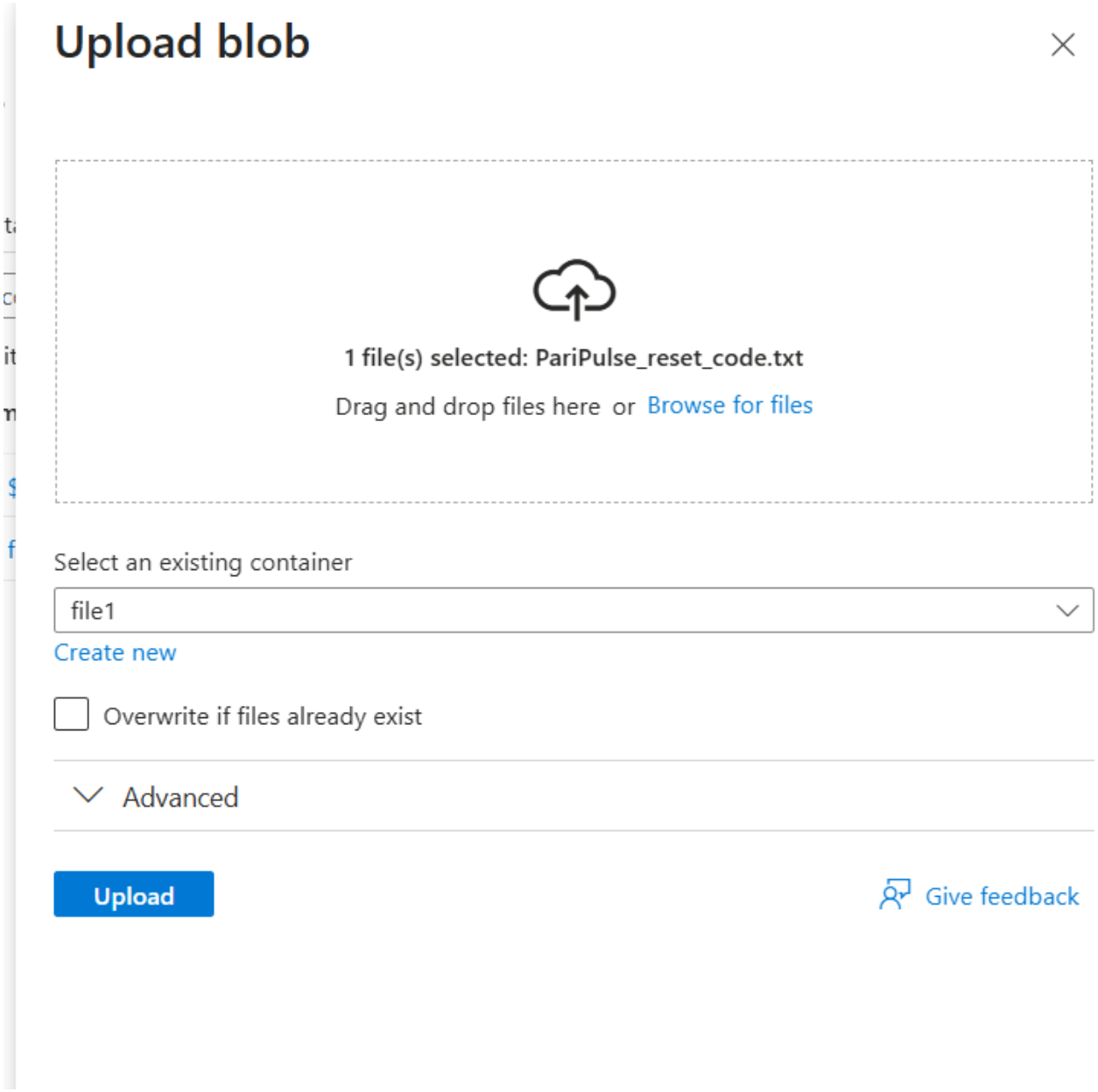
successfully accessing image

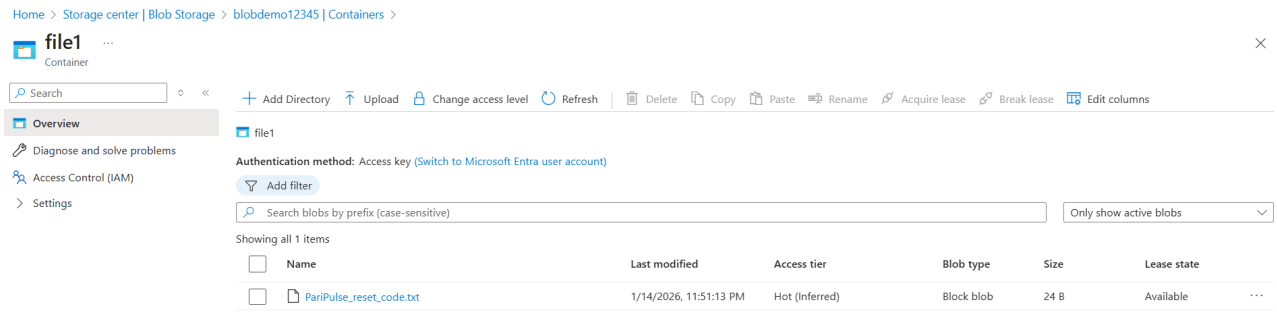
5)Tasks To Be Performed:

1. Create a storage account
2. Use the Blob service and upload some files in it
3. Change the access tier to archive

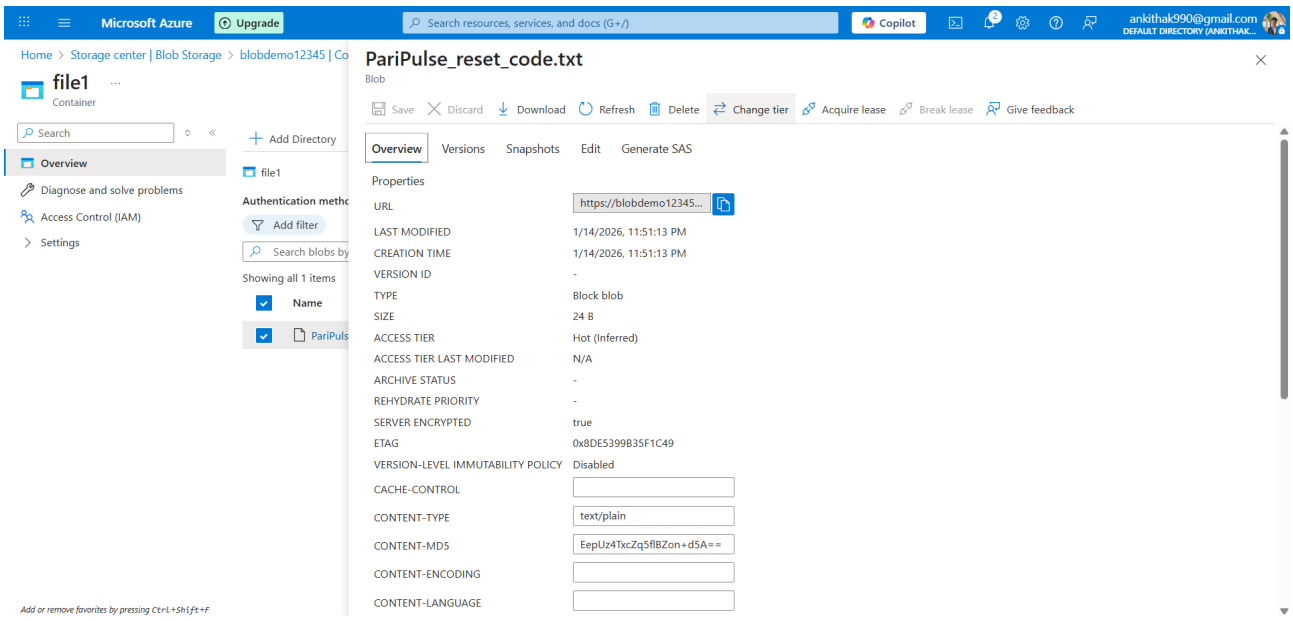


Upload Files to Blob Storage





Change Access Tier to Archive :


Microsoft Azure
Upgrade
Search resources, services, and docs (G+/)
Copilot
ankithak990@gmail.com
DEFAULT DIRECTORY (ANKITHAK...
Home > Storage center | Blob Storage > blobdemo12345 | Co
file1
Container
Search
Overview
Diagnose and solve problems
Access Control (IAM)
Settings
Add Directory
file1
Authentication metho
Add filter
Search blobs by
Showing all 1 items
Name
PariPuls
Add or remove favorites by pressing Ctrl+Shift+F
PariPulse_reset_code.txt
Blob
Save
Discard
Download
Refresh
Delete
Change tier
Acquire lease
Break lease
Give feedback
Overview
Versions
Snapshots
Edit
Generate SAS
Properties
URL
https://blobdemo12345...
LAST MODIFIED
1/14/2026, 11:51:13 PM
CREATION TIME
1/14/2026, 11:51:13 PM
VERSION ID
-
TYPE
Block blob
SIZE
24 B
ACCESS TIER
Hot (Inferred)
ACCESS TIER LAST MODIFIED
N/A
ARCHIVE STATUS
-
REHYDRATE PRIORITY
-
SERVER ENCRYPTED
true
ETAG
0x8DE5399B35F1C49
VERSION-LEVEL IMMUTABILITY POLICY
Disabled
CACHE-CONTROL
CONTENT-TYPE
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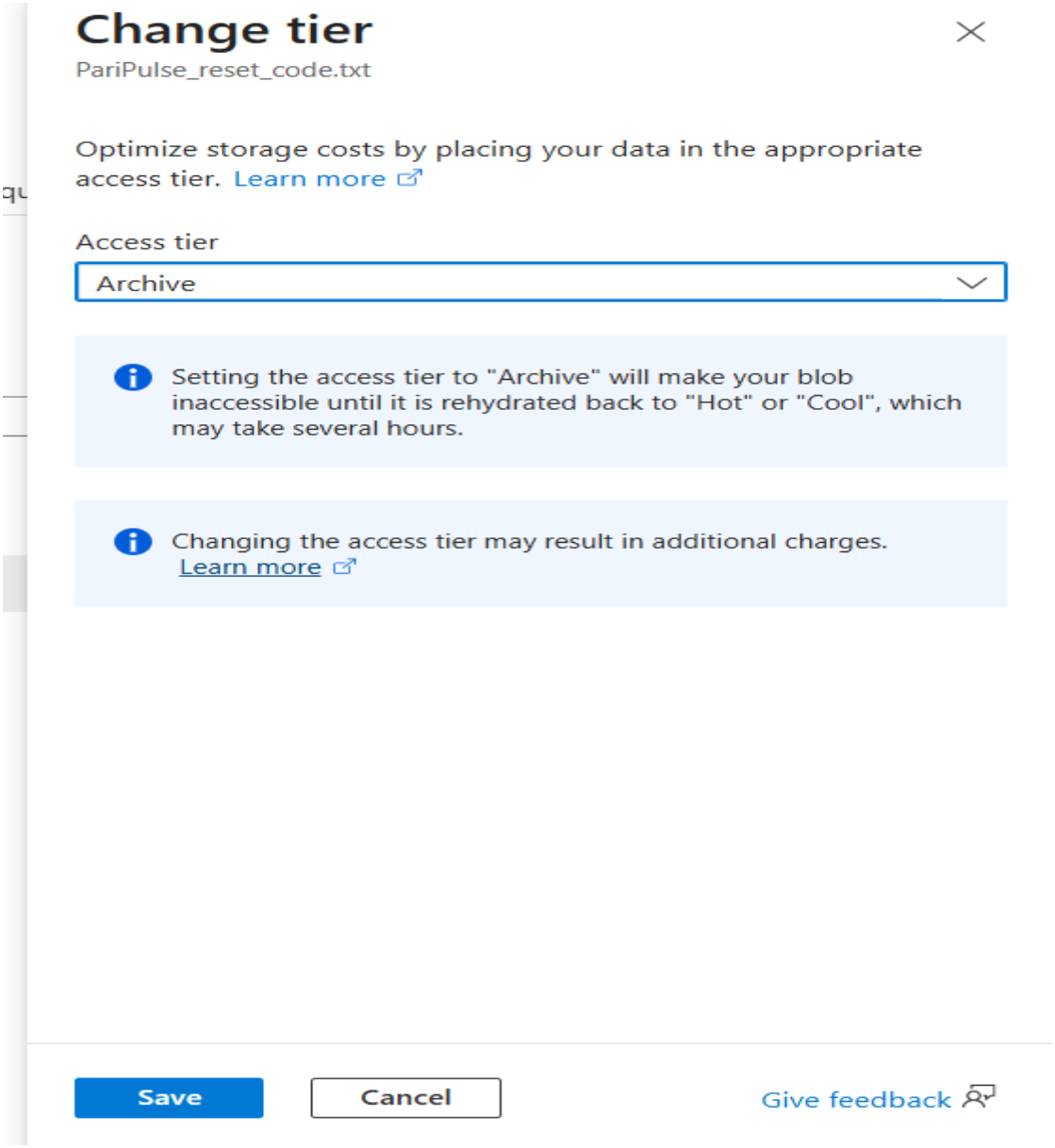
CONTENT-MD5
EepUz4TxcZq5flBZon+d5A==
CONTENT-ENCODING
CONTENT-LANGUAGE


Change tier
PariPulse_reset_code.txt
Optimize storage costs by placing your data in the appropriate access tier. Learn more
Access tier
Archive
Setting the access tier to "Archive" will make your blob inaccessible until it is rehydrated back to "Hot" or "Cool", which may take several hours.
Changing the access tier may result in additional charges.
Learn more
Save
Cancel
Give feedback

PariPulse_reset_code.txt

Blob

Save | Discard | Download | Refresh | Delete | Change tier | Acquire lease | Break lease | Give feedback

This blob is currently archived and can't be downloaded. Rehydrate the blob by copying and pasting it in the desired storage account to download or change the blob's tier to hot or cool. Learn more

Overview | Versions | Snapshots | Edit | Generate SAS

Properties

URL	https://blobdemo12345...
LAST MODIFIED	1/14/2026, 11:51:13 PM
CREATION TIME	1/14/2026, 11:51:13 PM
VERSION ID	-
TYPE	Block blob
SIZE	24 B
ACCESS TIER	Archive
ACCESS TIER LAST MODIFIED	1/14/2026, 11:53:01 PM
ARCHIVE STATUS	-
REHYDRATE PRIORITY	-
SERVER ENCRYPTED	true
ETAG	0x8DE5399B35F1C49
VERSION-LEVEL IMMUTABILITY POLICY	Disabled
CACHE-CONTROL	
CONTENT-TYPE	text/plain