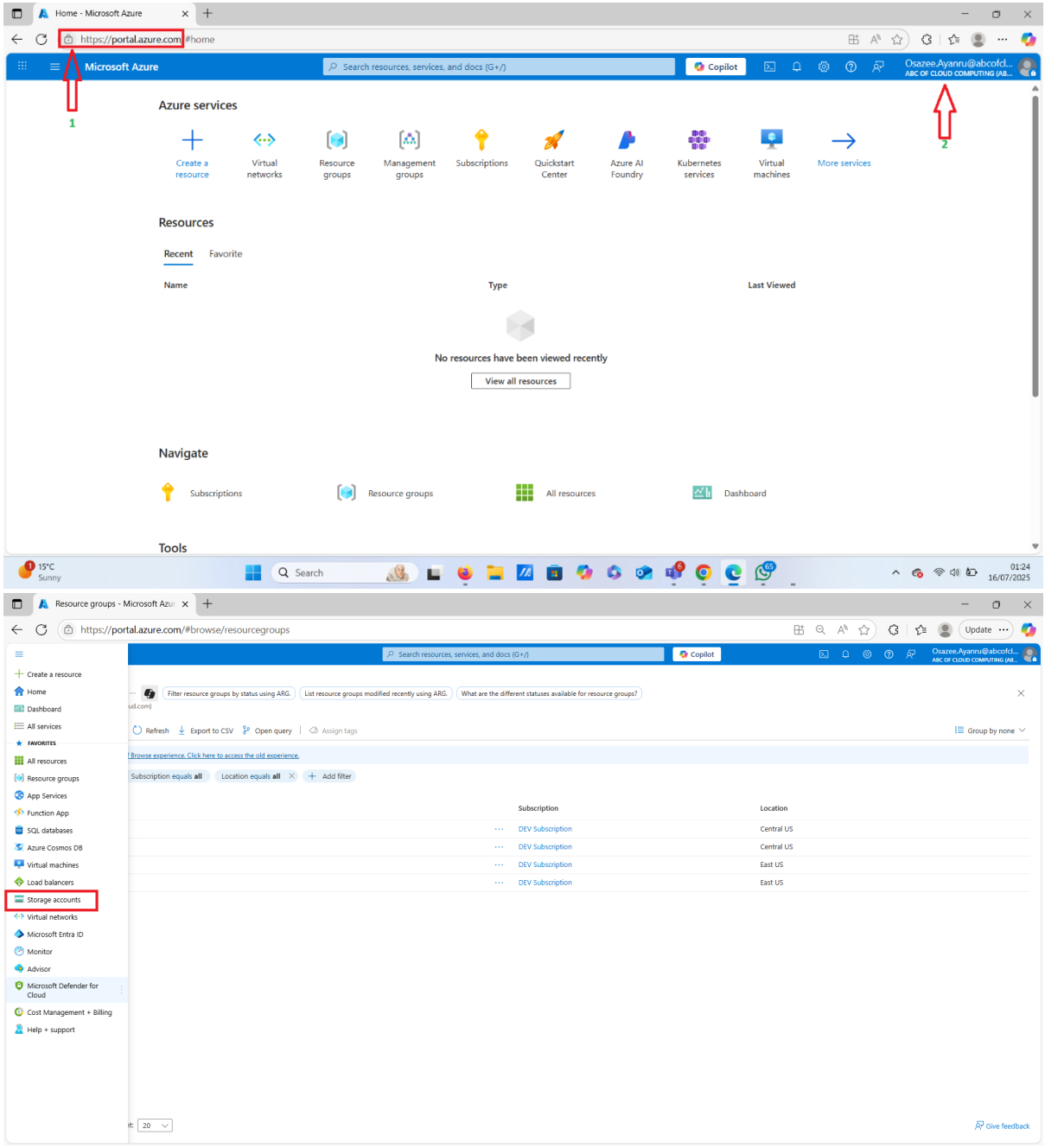
Step 1 – Create a Storage Account:

. Log in to the Azure Portal: https://portal.azure.com

. In the search bar, type Storage accounts and select it.

. Click on Storage Accounts



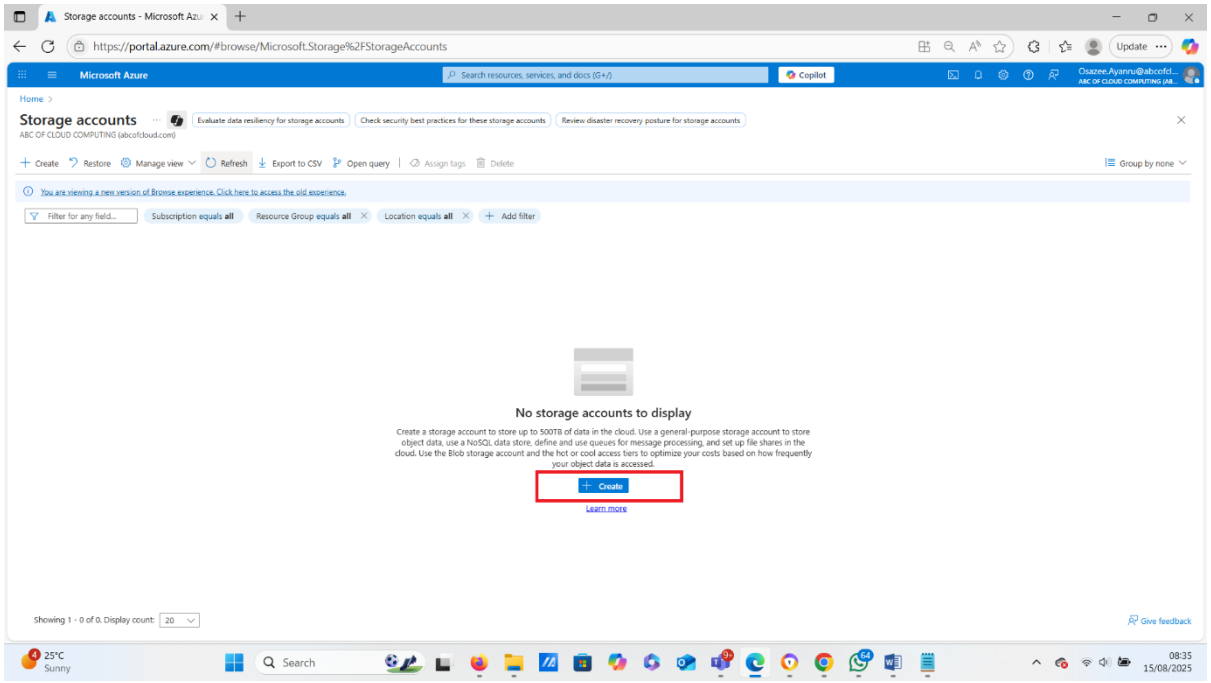
. Click Create.

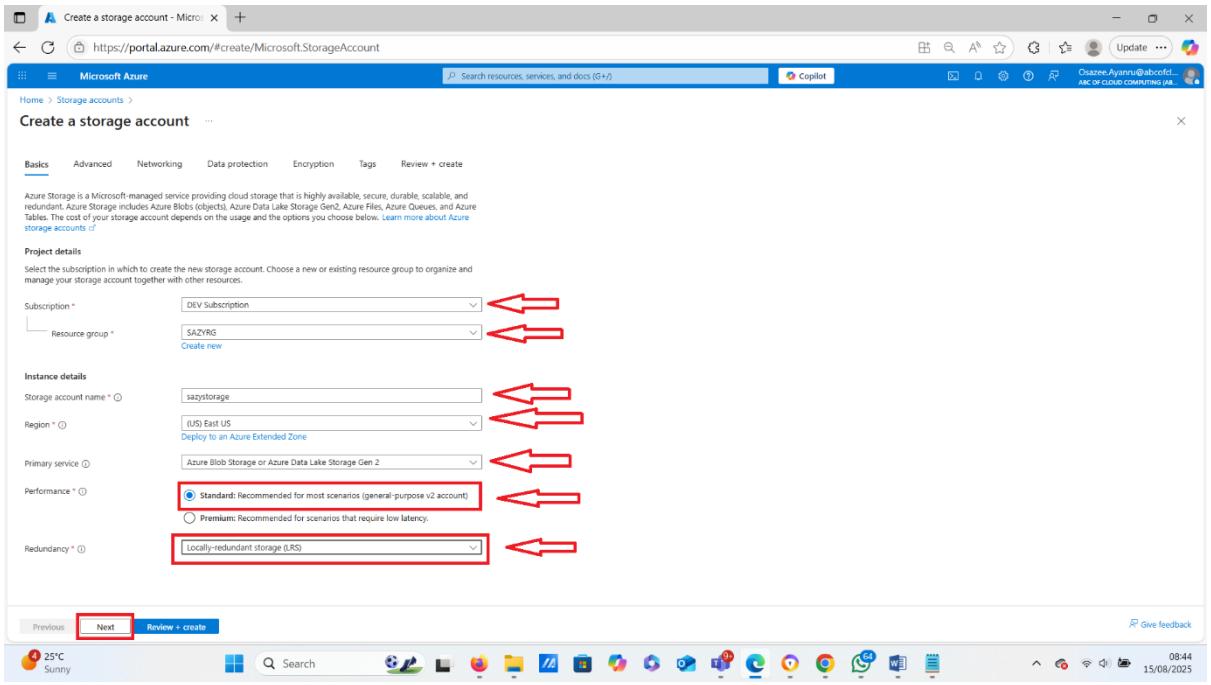
. Fill in the basics:

- Subscription: Choose your Azure subscription. E.g., (DEV Subscription).
- Resource group: Create a new one or select existing. E.g., (SAZYRG).
- Storage account name: e.g., sazystorage.

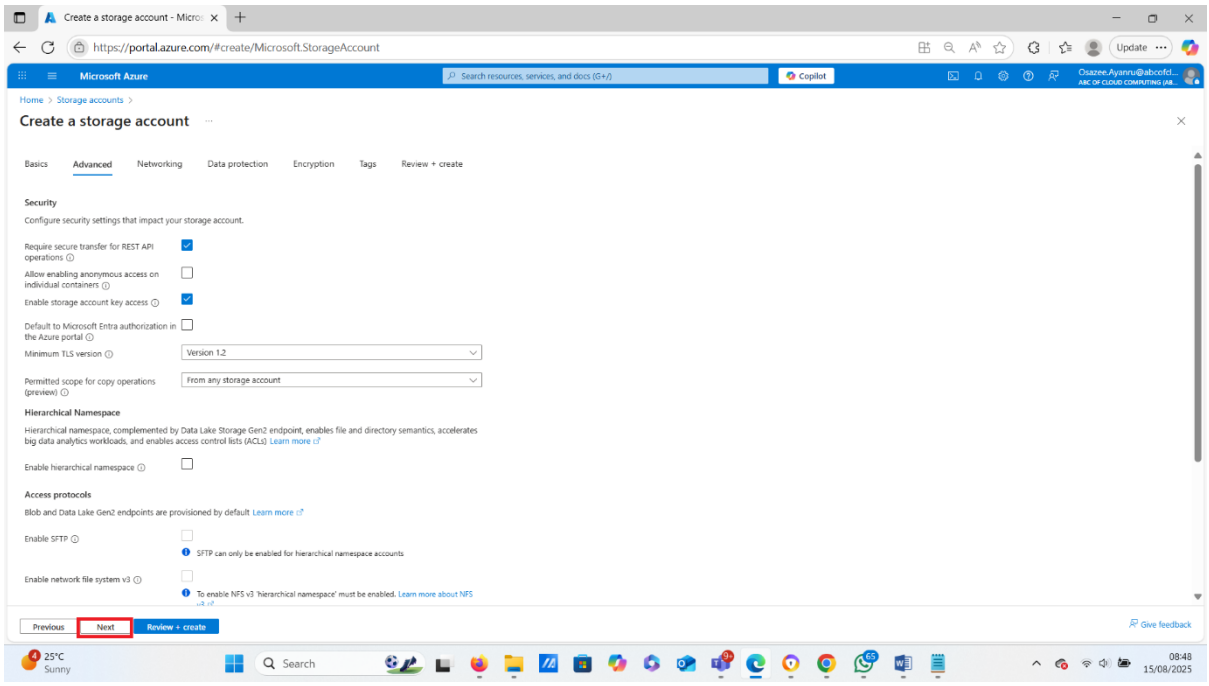
Must be unique (only lowercase letters and numbers).

- Region: Choose a location close to your audience. E.g., ((US) East US)
- Performance: Select Standard.
- Redundancy: Choose Locally-redundant storage (LRS) for cost-effectiveness.
    - Then Click Next

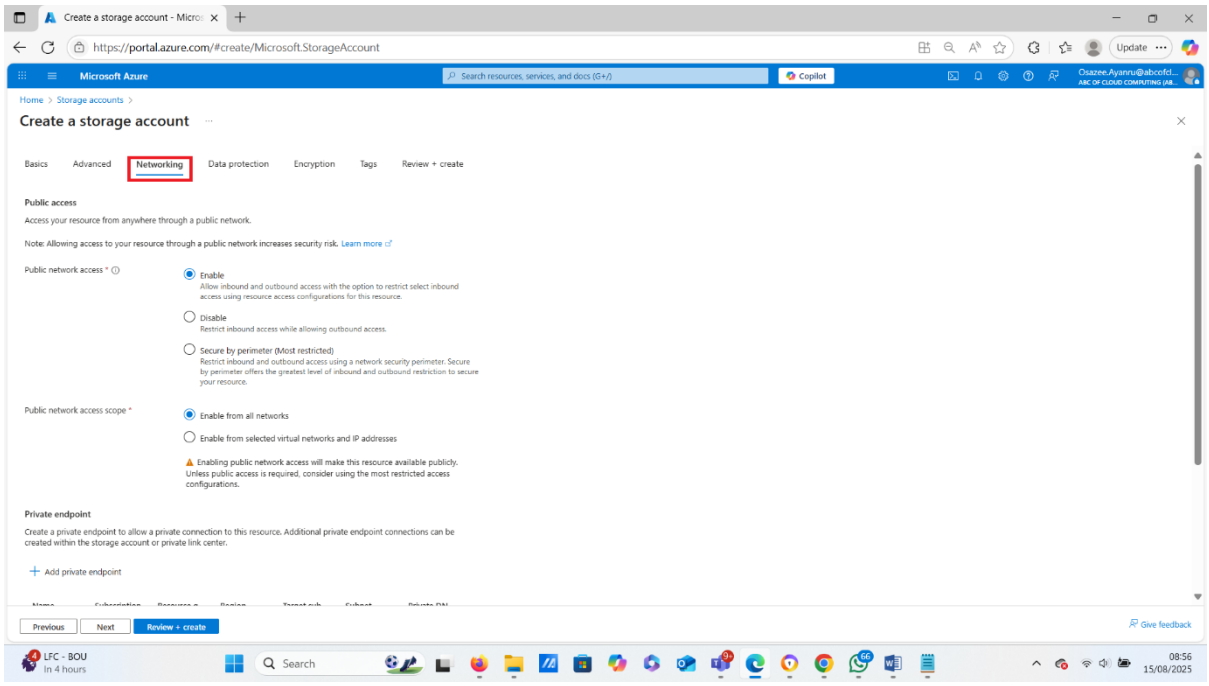

Storage accounts - Microsoft Azu
https://portal.azure.com/#browse/Microsoft.Storage%2FStorageAccounts
Microsoft Azure
Search resources, services, and docs (G+/)
Copilot
Home
Storage accounts
ABC OF CLOUD COMPUTING (abcofcloud.com)
Evaluate data resiliency for storage accounts
Check security best practices for these storage accounts
Review disaster recovery posture for storage accounts
Create
Restore
Manage view
Refresh
Export to CSV
Open query
Assign tags
Delete
Group by none
You are viewing a new version of Browse experience. Click here to access the old experience.
Filter for any field...
Subscription equals all
Resource Group equals all
Location equals all
Add filter
No storage accounts to display
Create a storage account to store up to 500TB of data in the cloud. Use a general-purpose storage account to store object data, use a NoSQL data store, define and use queues for message processing, and set up file shares in the cloud. Use the Blob storage account and the hot or cool access tiers to optimize your costs based on how frequently your object data is accessed.
Create
Learn more
Showing 1 - 0 of 0. Display count: 20
Give feedback
25°C
Sunny
Search
08:35
15/08/2025

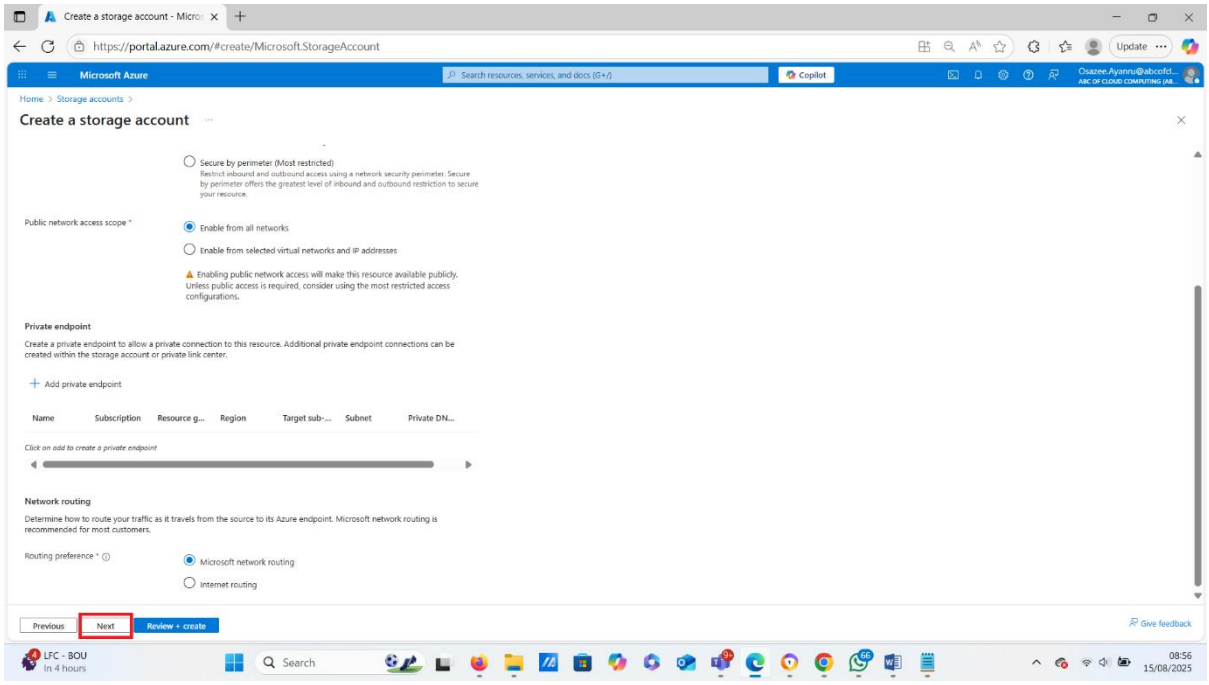

Create a storage account - Micro
https://portal.azure.com/#create/Microsoft.StorageAccount
Microsoft Azure
Search resources, services, and docs (G+/)
Copilot
Home
Storage accounts
Create a storage account
Basics
Advanced
Networking
Data protection
Encryption
Tags
Review + create
Azure Storage is a Microsoft-managed service providing cloud storage that is highly available, secure, durable, scalable, and redundant. Azure Storage includes Azure Blobs (objects), Azure Data Lake Storage Gen2, Azure Files, Azure Queues, and Azure Tables. The cost of your storage account depends on the usage and the options you choose below. Learn more about Azure storage accounts
Project details
Select the subscription in which to create the new storage account. Choose a new or existing resource group to organize and manage your storage account together with other resources.
Subscription *
DEV Subscription
Resource group *
SAZYRG
Create new
Instance details
Storage account name *
sazystorage
Region *
(US) East US
Deploy to an Azure Extended Zone
Primary service
Azure Blob Storage or Azure Data Lake Storage Gen 2
Performance *
Standard: Recommended for most scenarios (general-purpose v2 account)
Premium: Recommended for scenarios that require low latency.
Redundancy *
Locally-redundant storage (LRS)
Previous
Next
Review + create
Give feedback
25°C
Sunny
Search
08:44
15/08/2025

- ADVANCE: Leave this as Default or make changes if needed, then click next

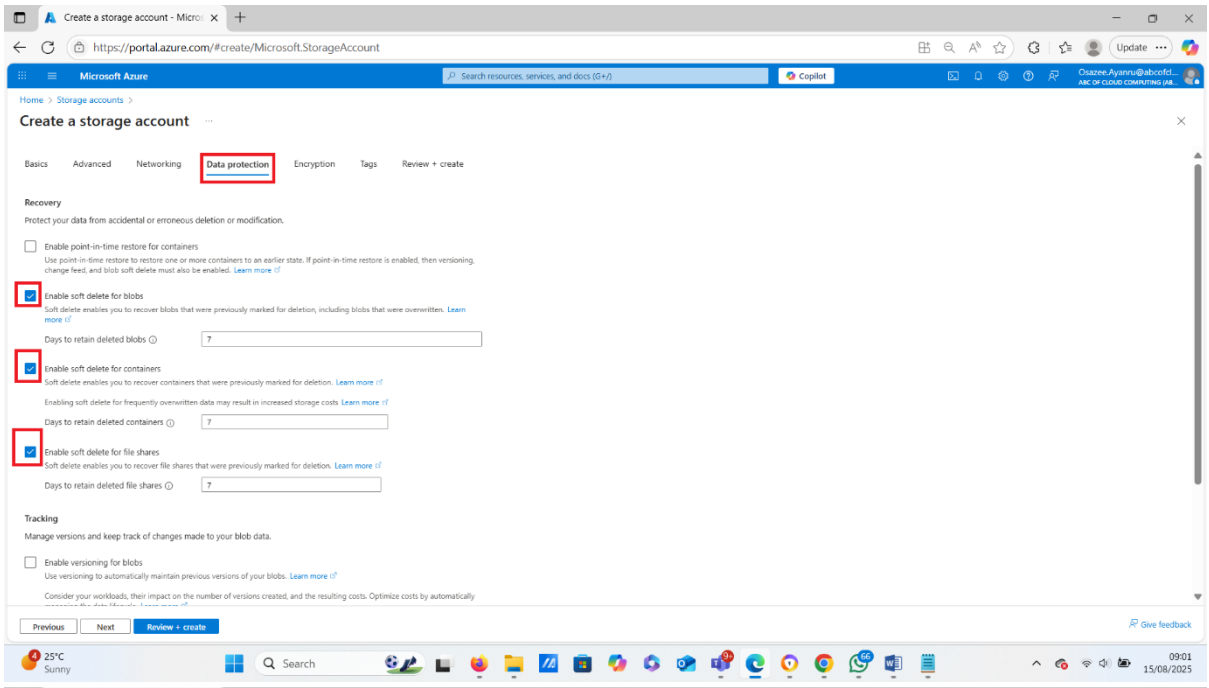


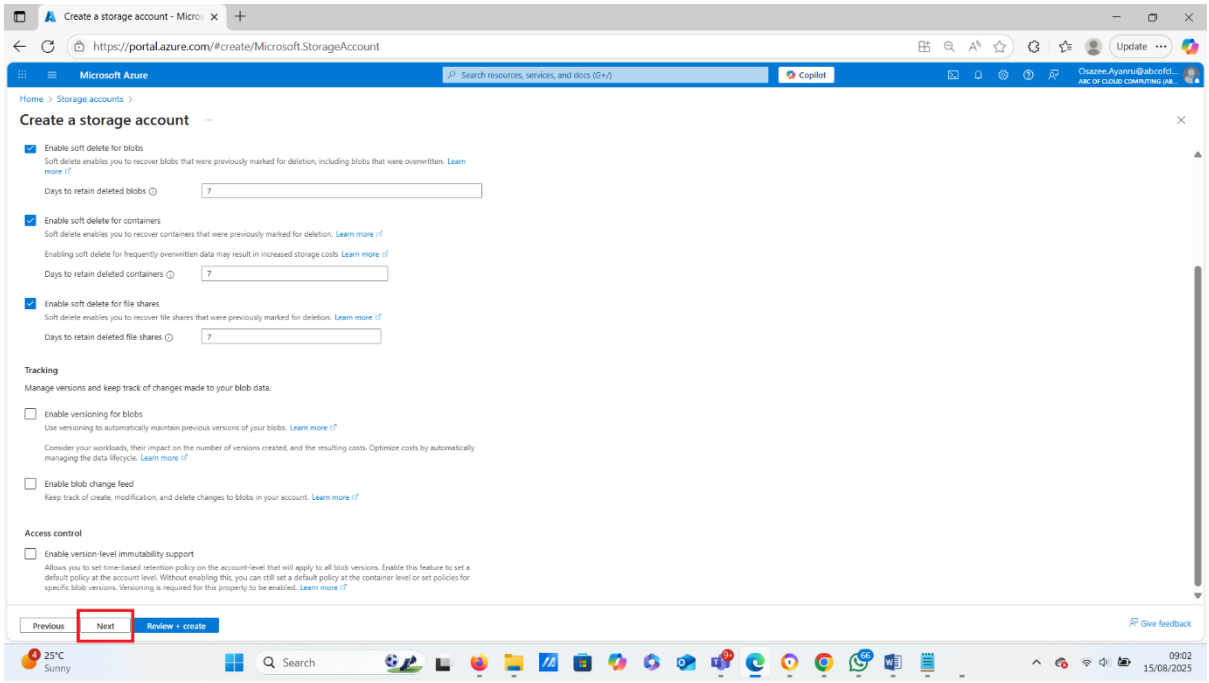
- Network: Leave this as Default or make changes if needed, then click next



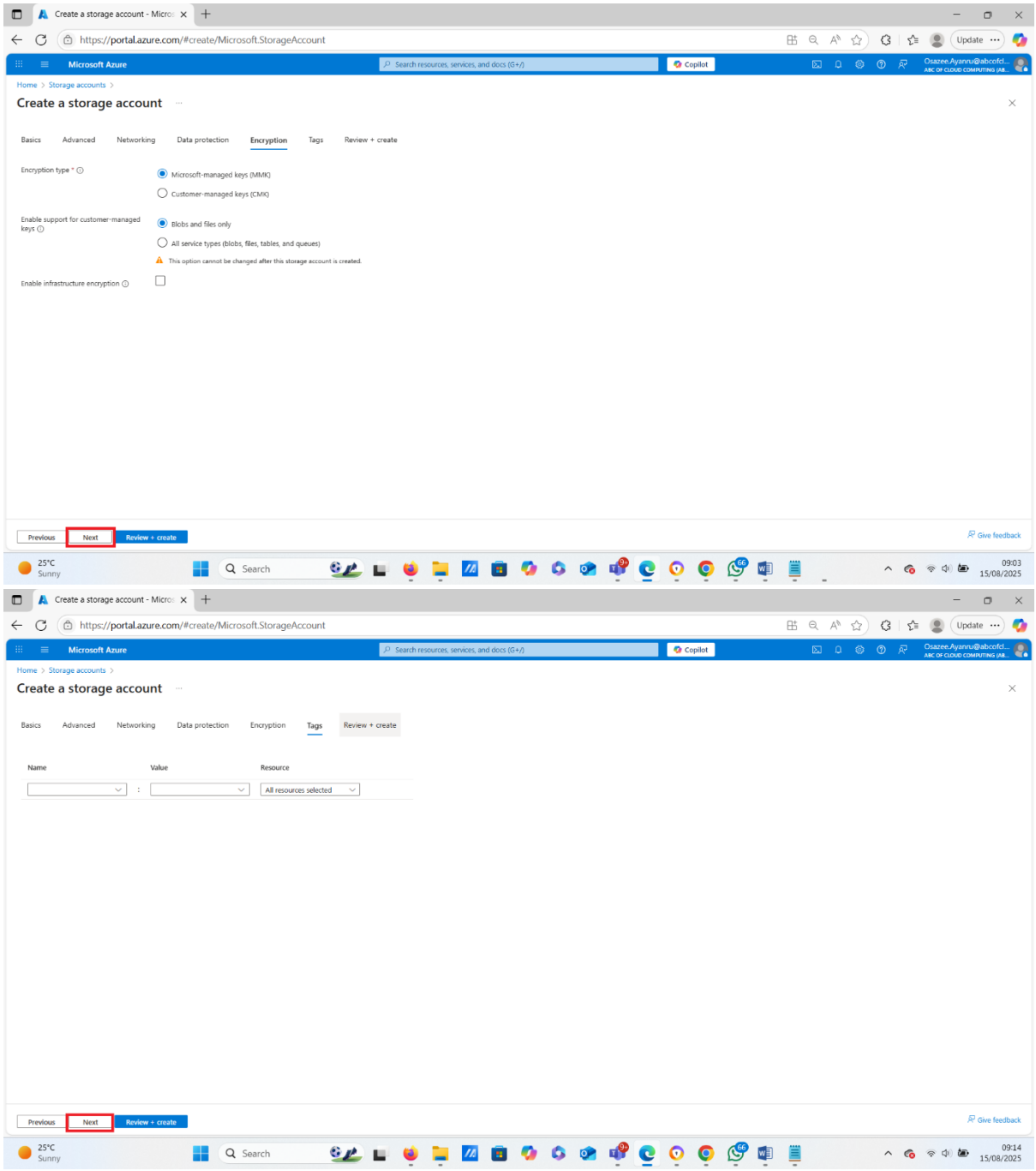


- Data Protection: Leave this as Default or make changes if needed, then click next

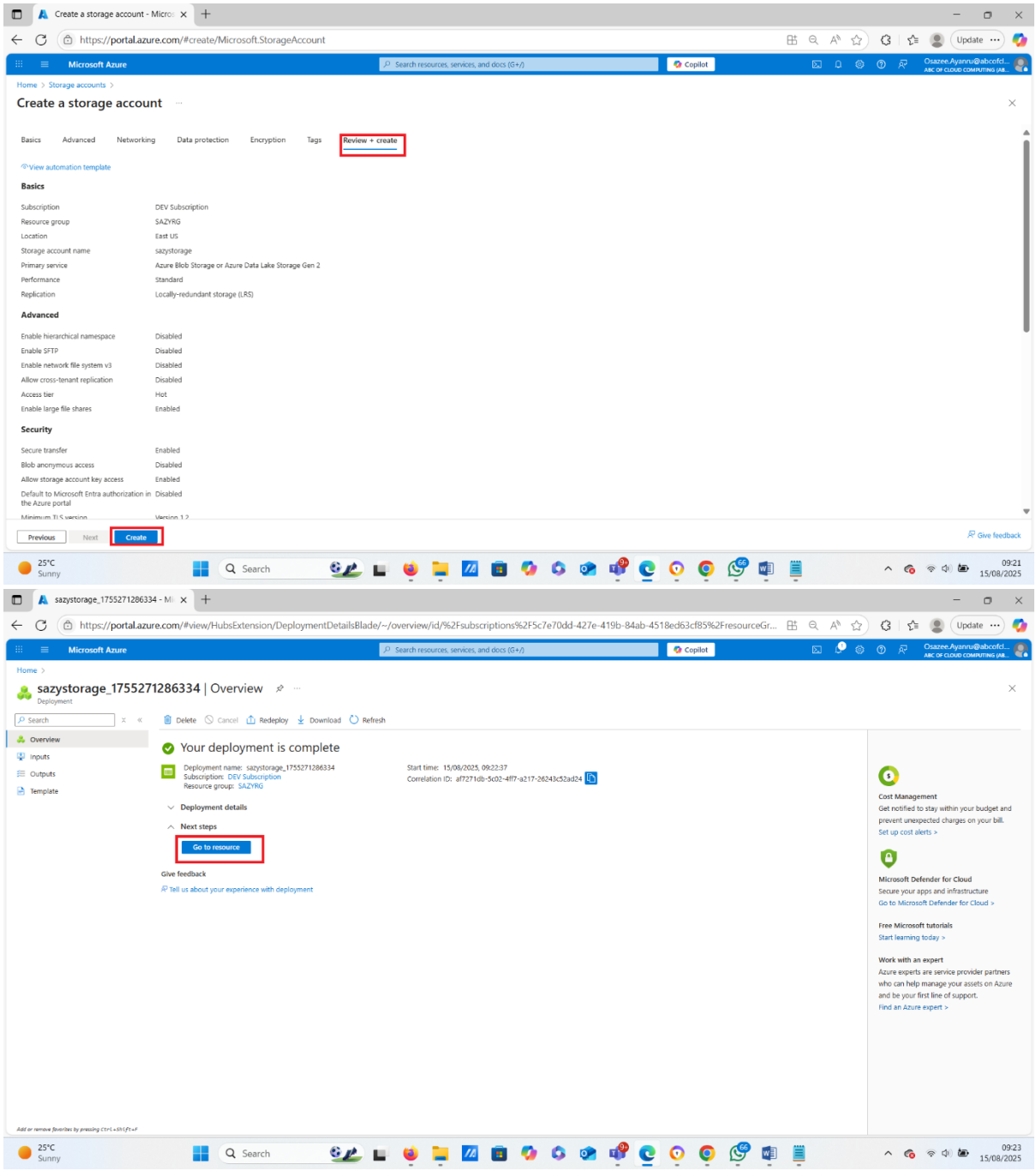




- ENCRYPTION AND TAGS: Leave this as Default or make changes if needed, then click next.



- Click Review + create, then click create and go to resources when Deployment is complete.



Step 2 – Create a Blob Container

1. Go to your new Storage Account.

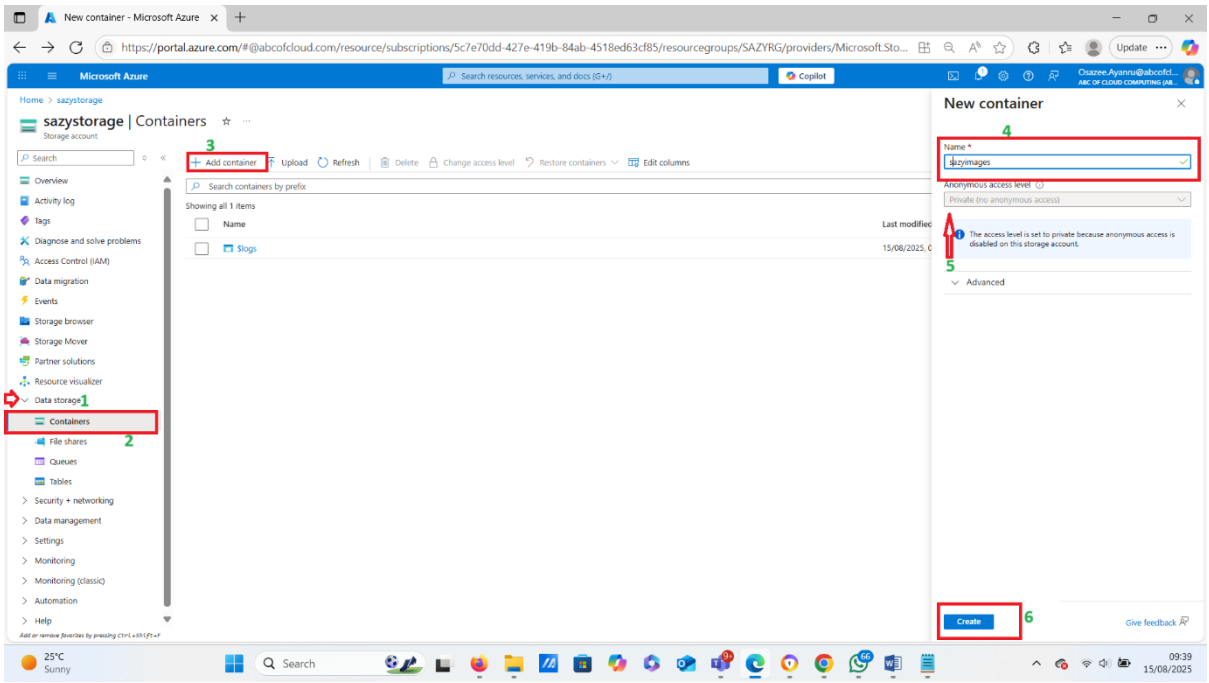
2. In the left menu, under Data storage, select Containers.

3. Click + Container.

4. Name it (e.g., sazyimages).

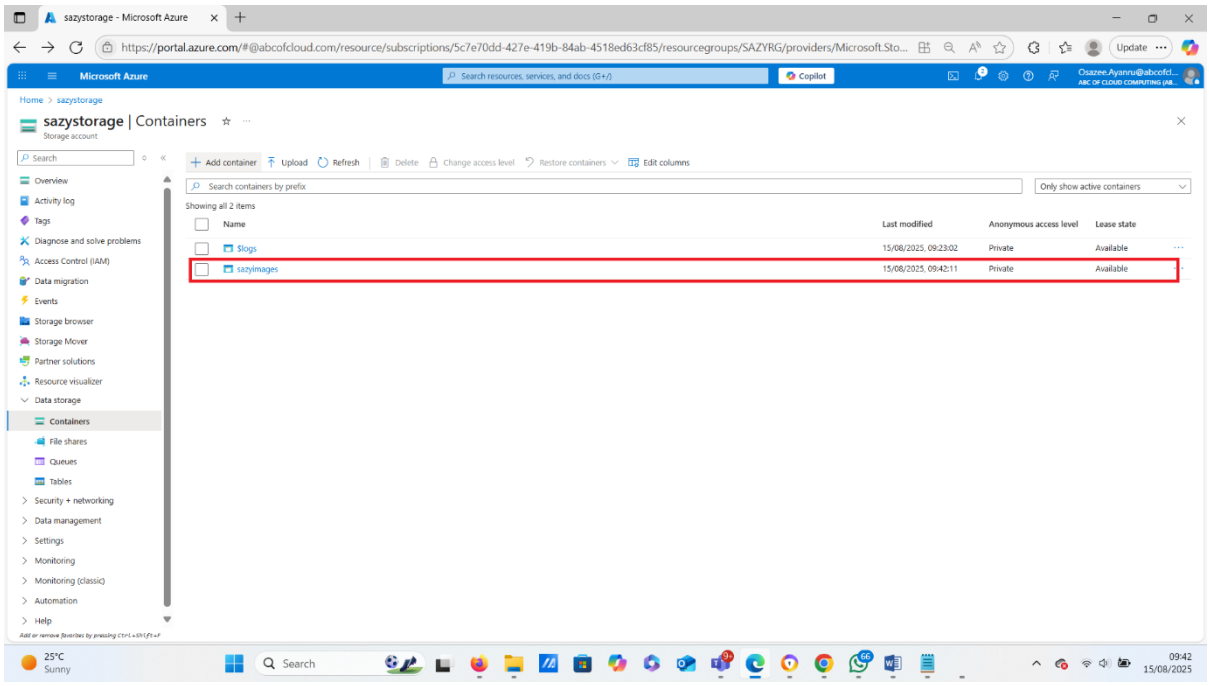
5. Set Public access level to Private (no anonymous access) — this keeps your data secure until you choose to share via SAS.

6. Click Create.



Step 3 – Upload an Image

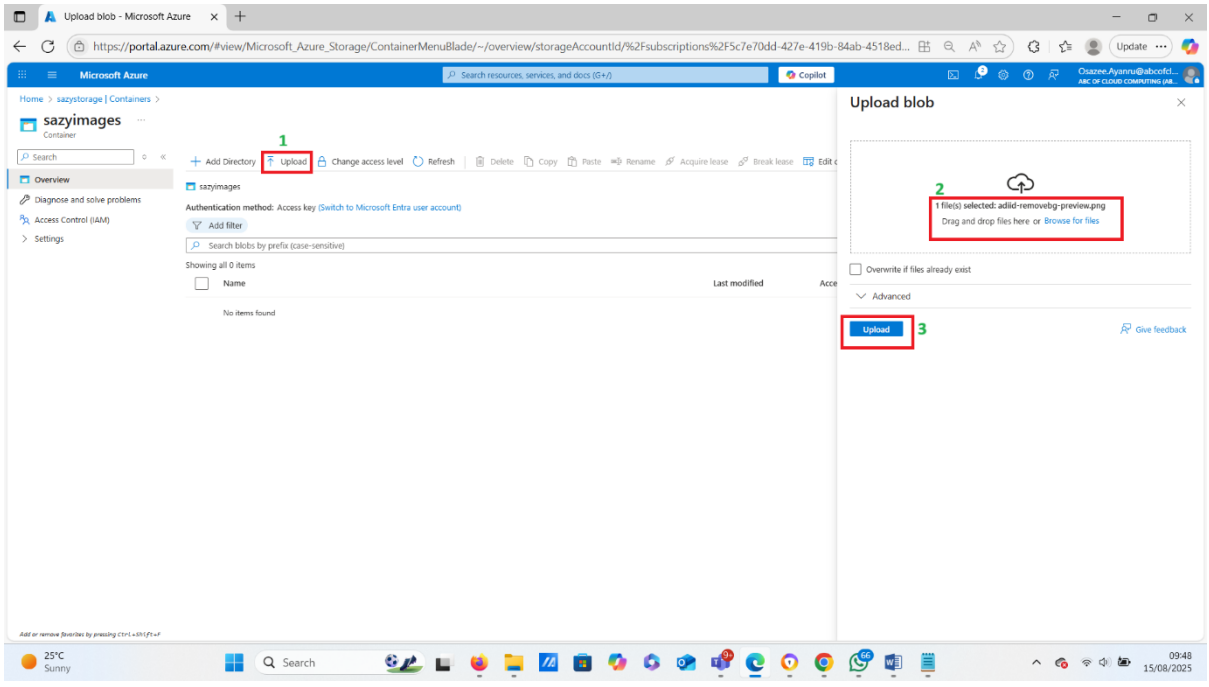
. Open the container you just created.

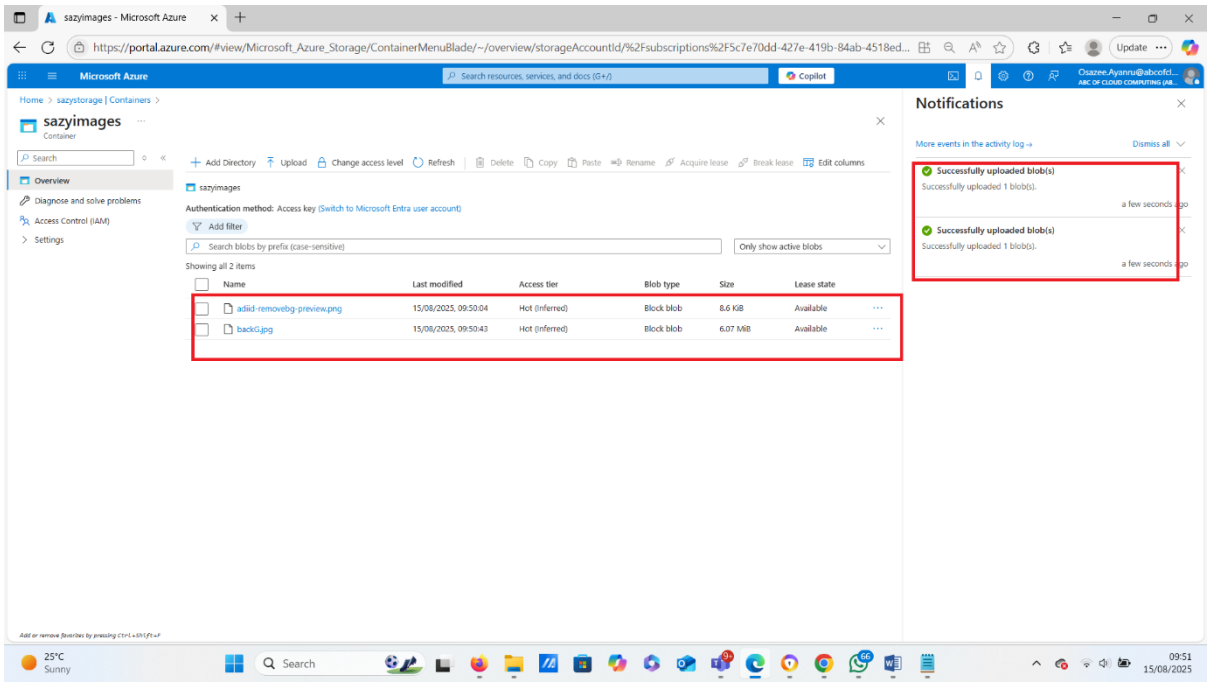


. Click Upload.

. Browse your computer and select the image file and Click Upload.

. Your file will now appear in the container’s blob list.





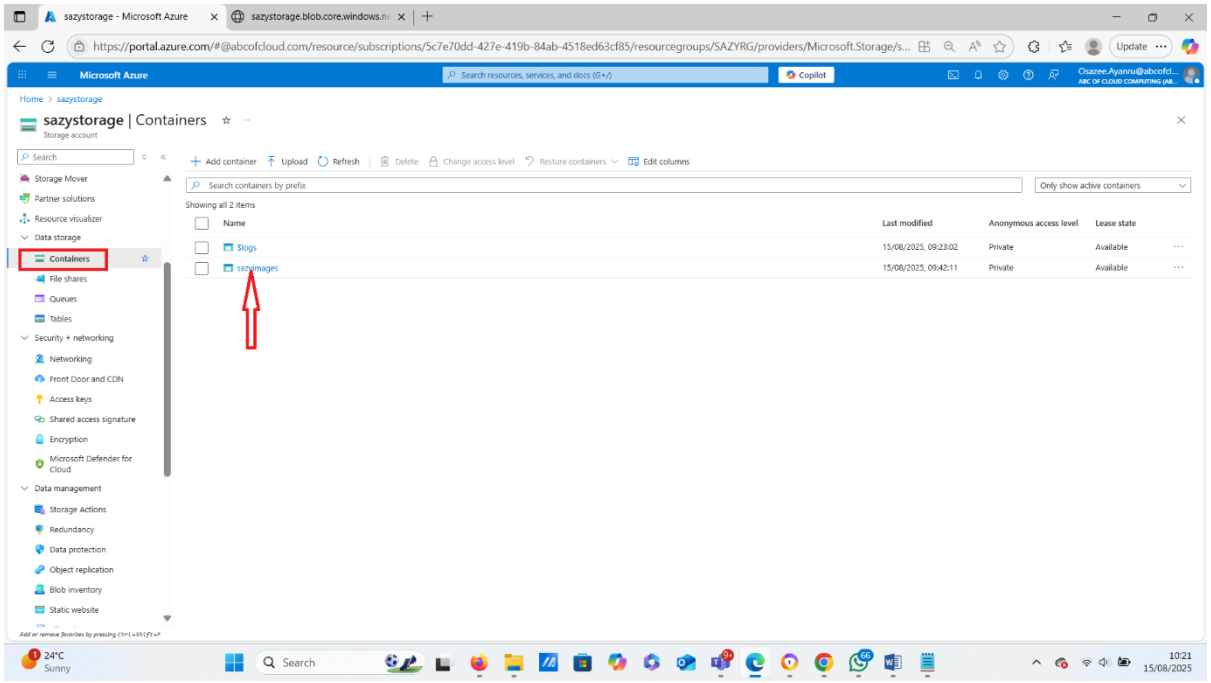
Step 4 – Generate a Shared Access Signature (SAS)

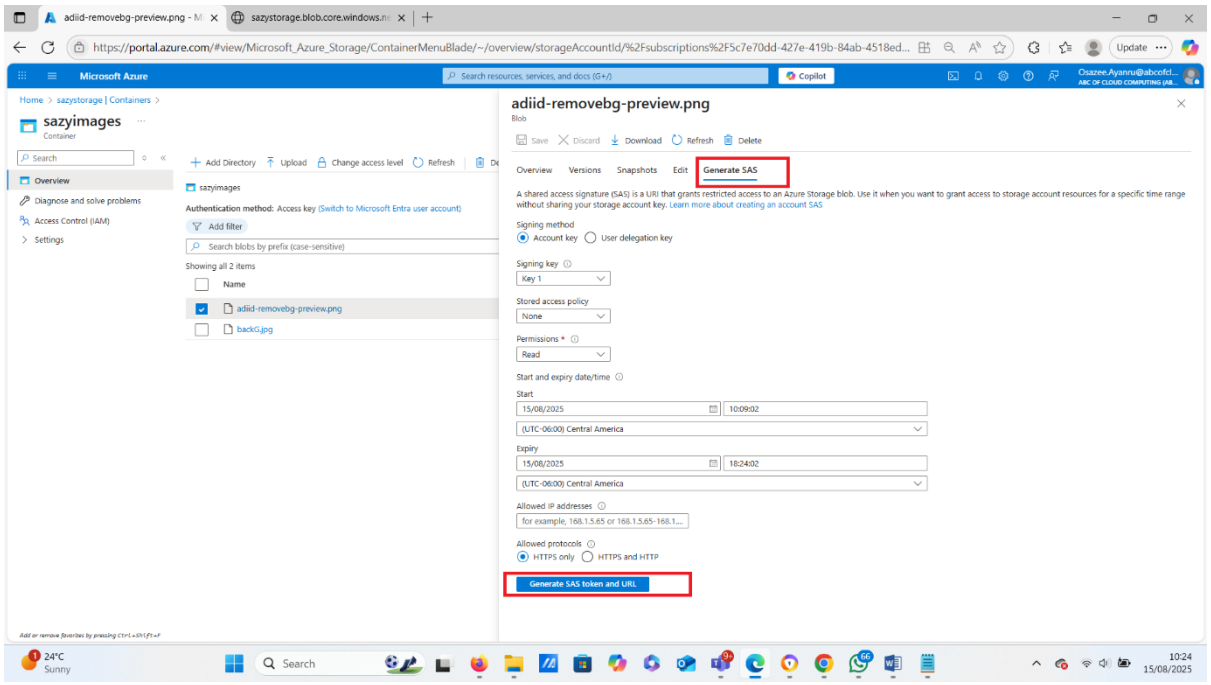
A SAS link gives controlled access without exposing your account keys.

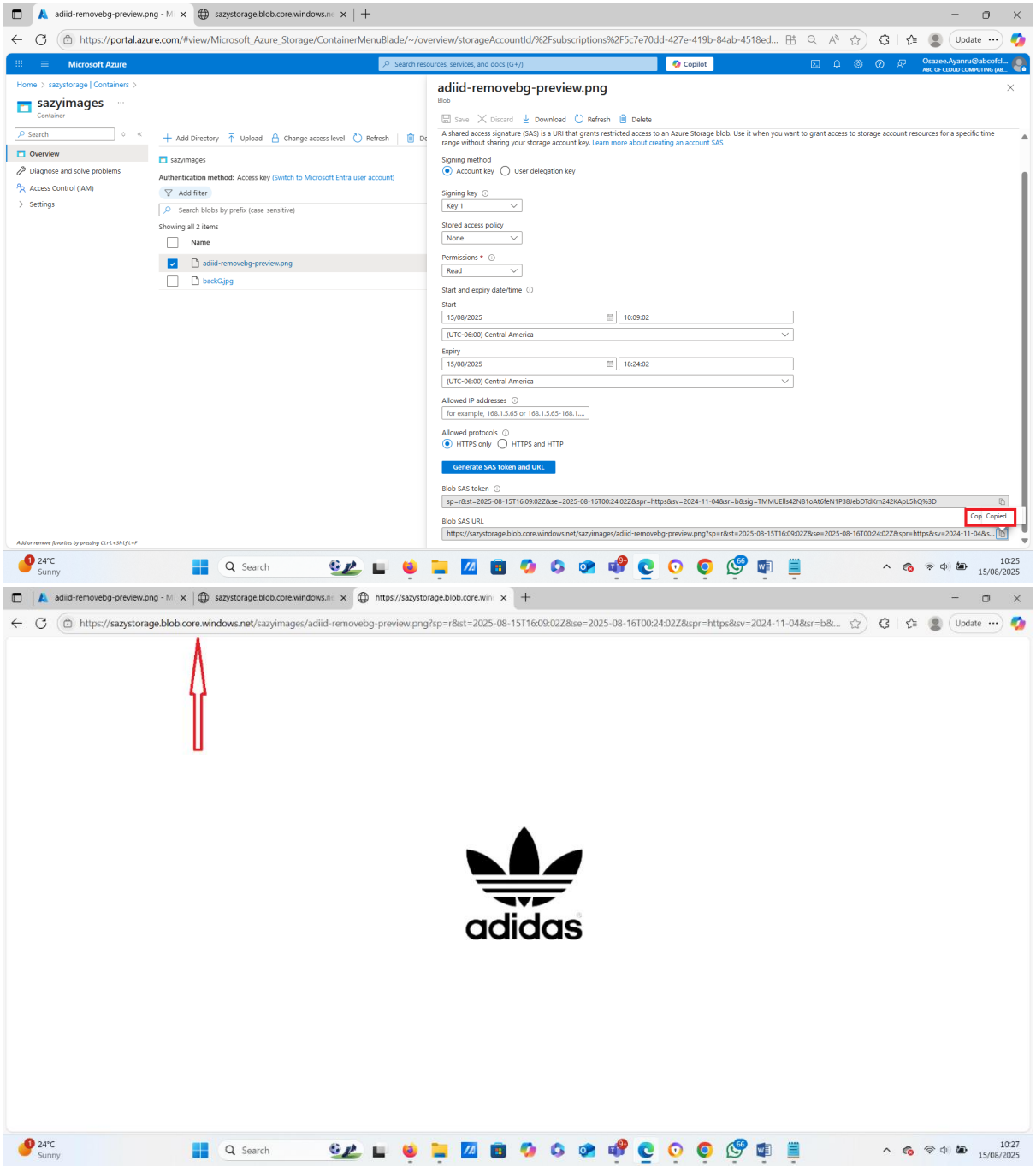
1. In your container, click the image you just uploaded.
2. At the top, select Generate SAS (sometimes shown as Shared access tokens in the menu).
3. In the SAS settings:

- Permissions: Select Read.
- Start and Expiry date/time: Set a reasonable expiry window (e.g., a few days or weeks).
- Allowed protocols: Select HTTPS only for security.

4. Click Generate SAS token and URL.
5. Copy the Blob SAS URL — this is the link you can share.


sazystorage - Microsoft Azure
Microsoft Azure
sazystorage | Containers
Storage account
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
15/08/2025, 09:23:02
Private
Available
sazyimages
15/08/2025, 09:42:11
Private
Available
Containers
Storage Mover
Partner solutions
Resource visualizer
Data storage
File shares
Queues
Tables
Security + networking
Networking
Front Door and CDN
Access keys
Shared access signature
Encryption
Microsoft Defender for Cloud
Data management
Storage Actions
Redundancy
Data protection
Object replication
Blob inventory
Static website


adiid-removebg-preview.png - M
Microsoft Azure
sazyimages
Container
Add Directory
Upload
Change access level
Refresh
Authentication method: Access key (Switch to Microsoft Entra user account)
Add filter
Search blobs by prefix (case-sensitive)
Showing all 2 items
Name
adiid-removebg-preview.png
backG.jpg
Overview
Diagnose and solve problems
Access Control (IAM)
Settings
adiid-removebg-preview.png
Blob
Save
Discard
Download
Refresh
Delete
Overview
Versions
Snapshots
Edit
Generate SAS
A shared access signature (SAS) is a URI that grants restricted access to an Azure Storage blob. Use it when you want to grant access to storage account resources for a specific time range without sharing your storage account key. Learn more about creating an account SAS
Signing method
Account key
User delegation key
Signing key
Key 1
Stored access policy
None
Permissions *
Read
Start and expiry date/time
Start
15/08/2025
10:09:02
(UTC-06:00) Central America
Expiry
15/08/2025
18:24:02
(UTC-06:00) Central America
Allowed IP addresses
for example, 168.1.5.65 or 168.1.5.65-168.1...
Allowed protocols
HTTPS only
HTTPS and HTTP
Generate SAS token and URL


adiid-removebg-preview.png - M
sazystorage.blob.core.windows.ne
https://portal.azure.com/#view/Microsoft_Azure_Storage/ContainerMenuBlade/~/overview/storageAccountId/%2Fsubscriptions%2F5c7e70dd-427e-419b-84ab-4518ed...
Update
Microsoft Azure
Search resources, services, and docs (G+/)
Copilot
Osazee.Ayanru@abcofcl...
ABC OF CLOUD COMPUTING (AB...
Home > sazystorage | Containers >
sazyimages
Container
Search
Overview
Diagnose and solve problems
Access Control (IAM)
Settings
Add Directory
Upload
Change access level
Refresh
sazyimages
Authentication method: Access key (Switch to Microsoft Entra user account)
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adiid-removebg-preview.png
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Signing method
Account key
User delegation key
Signing key
Key 1
Stored access policy
None
Permissions *
Read
Start and expiry date/time
Start
15/08/2025
10:09:02
(UTC-06:00) Central America
Expiry
15/08/2025
18:24:02
(UTC-06:00) Central America
Allowed IP addresses
for example, 168.1.5.65 or 168.1.5.65-168.1....
Allowed protocols
HTTPS only
HTTPS and HTTP
Generate SAS token and URL
Blob SAS token
sp=r&st=2025-08-15T16:09:02Z&se=2025-08-16T00:24:02Z&spr=https&sv=2024-11-04&sr=b&sig=TMMUEIls42N81oAt6feN1P38JebDTdKm242KApL5hQ%3D
Cop Copied
Blob SAS URL
https://sazystorage.blob.core.windows.net/sazyimages/adiid-removebg-preview.png?sp=r&st=2025-08-15T16:09:02Z&se=2025-08-16T00:24:02Z&spr=https&sv=2024-11-04&s...
24°C
Sunny
Search
10:25
15/08/2025
adiid-removebg-preview.png - M
sazystorage.blob.core.windows.ne
https://sazystorage.blob.core.win
https://sazystorage.blob.core.windows.net/sazyimages/adiid-removebg-preview.png?sp=r&st=2025-08-15T16:09:02Z&se=2025-08-16T00:24:02Z&spr=https&sv=2024-11-04&sr=b&...
Update
adidas
24°C
Sunny
Search
10:27
15/08/2025