**Daily assessment** - 5

**Azure data bricks Assessment** 5

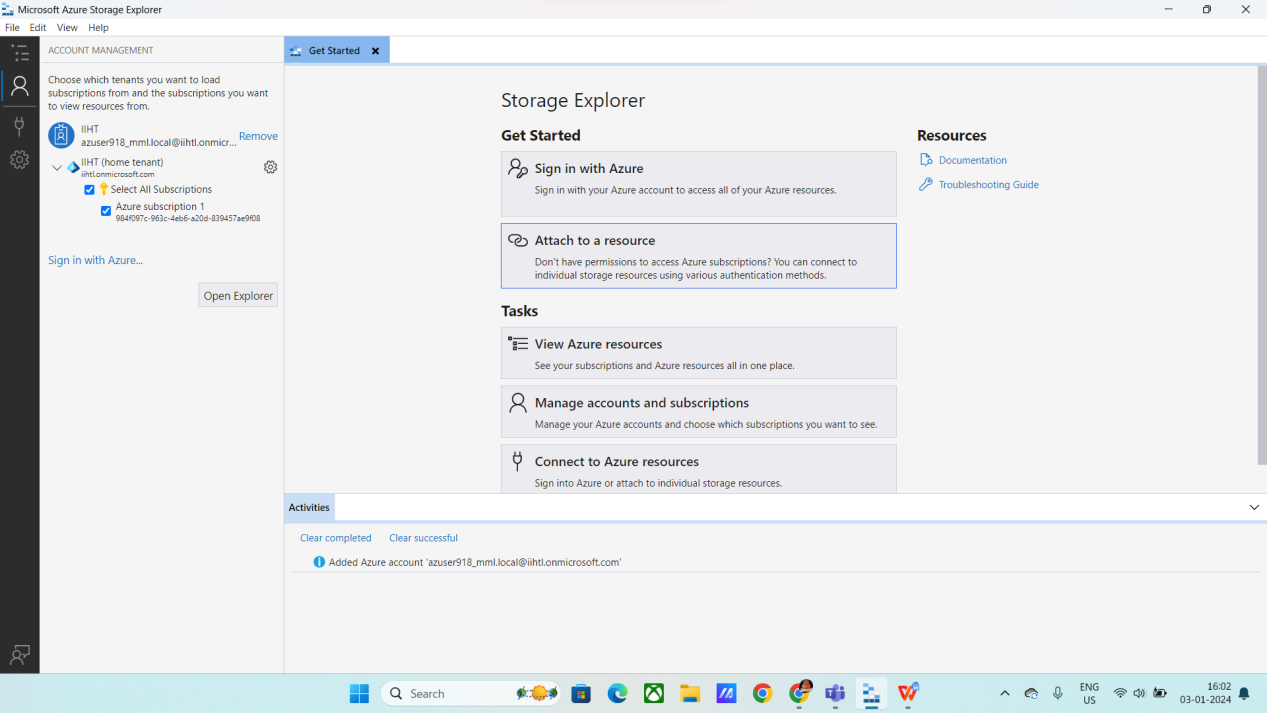
**Date:** 03/01/2024

**Name :** Abhiram Basa

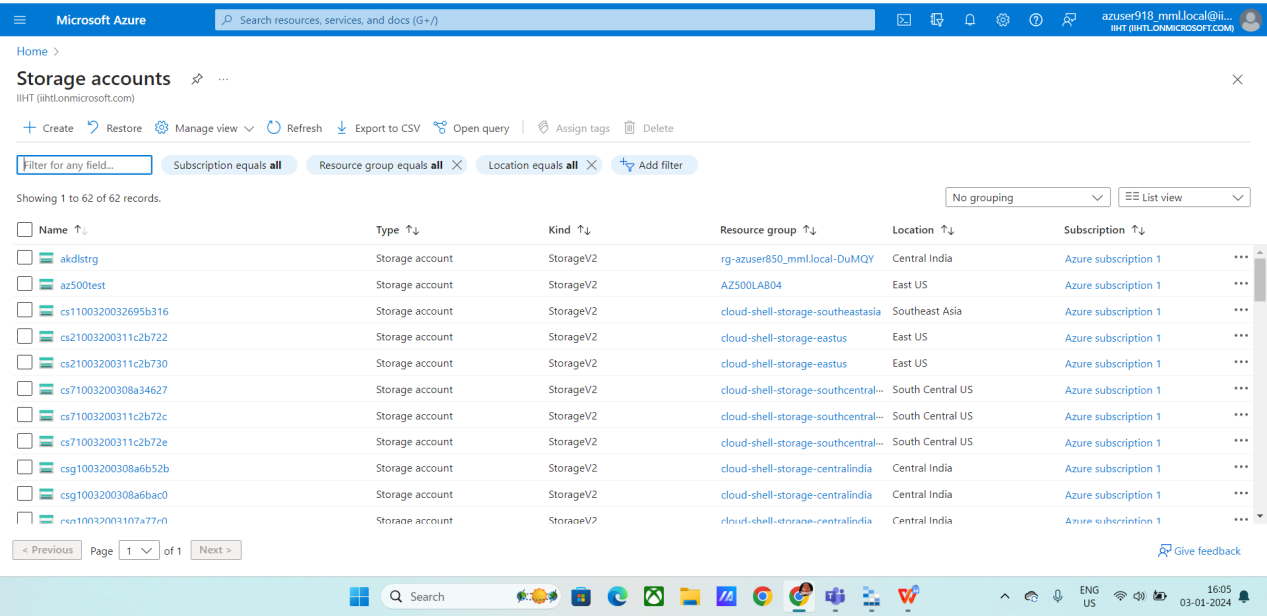
**Topics**

* Creating data lake Gen2 storage
* Connecting with Microsoft azure storage explorer.

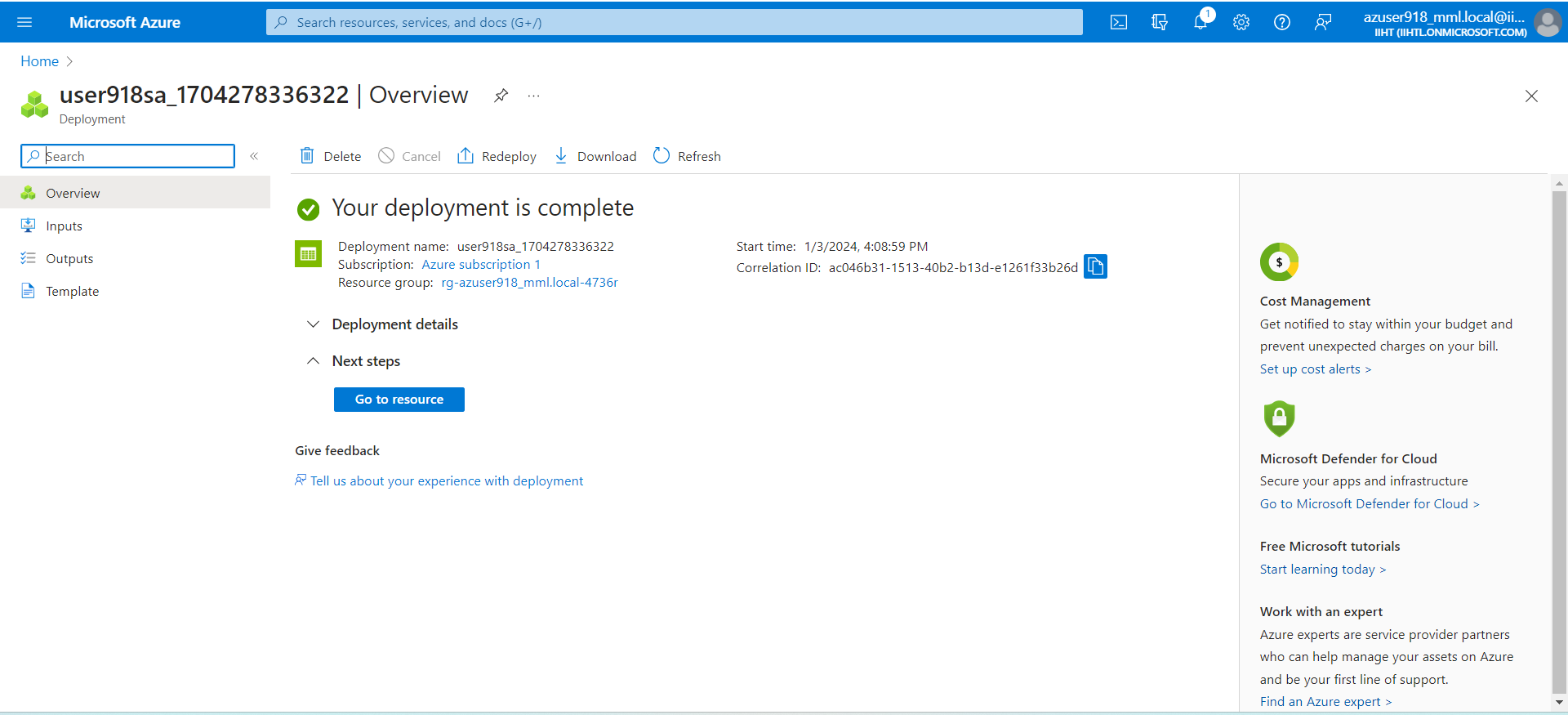
**Downloaded azure storage explorer**



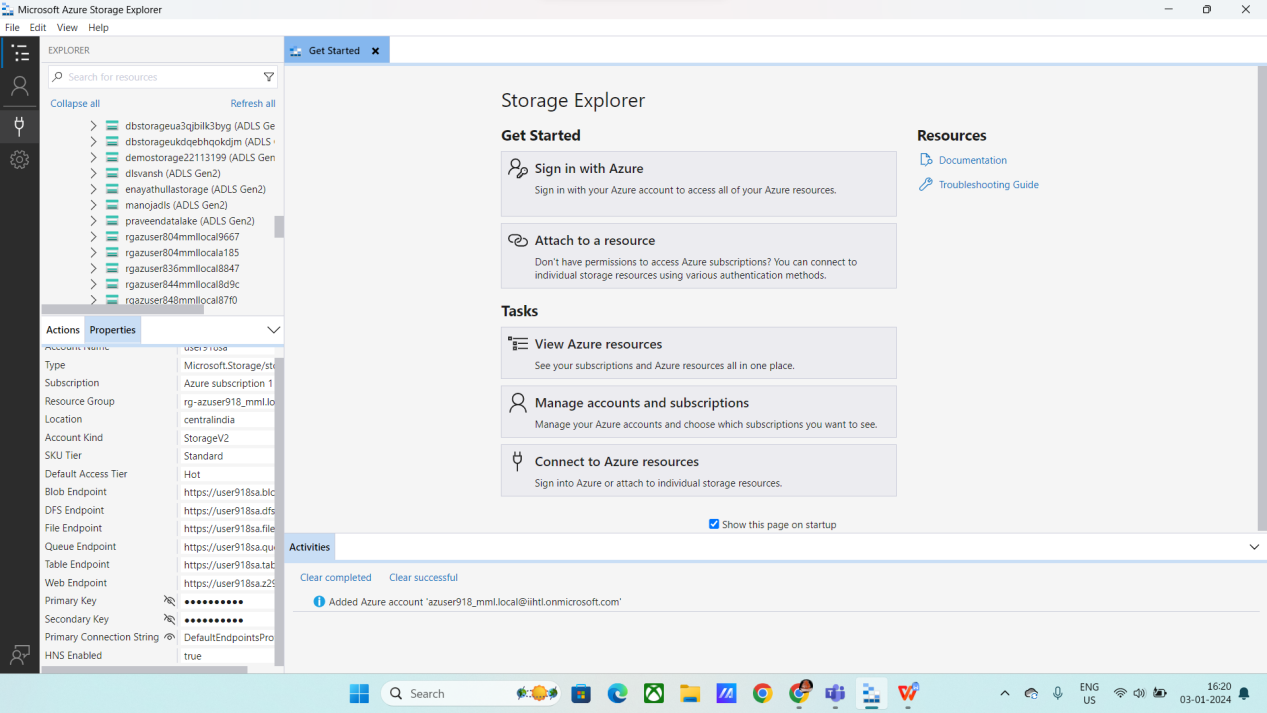
* First create storage account



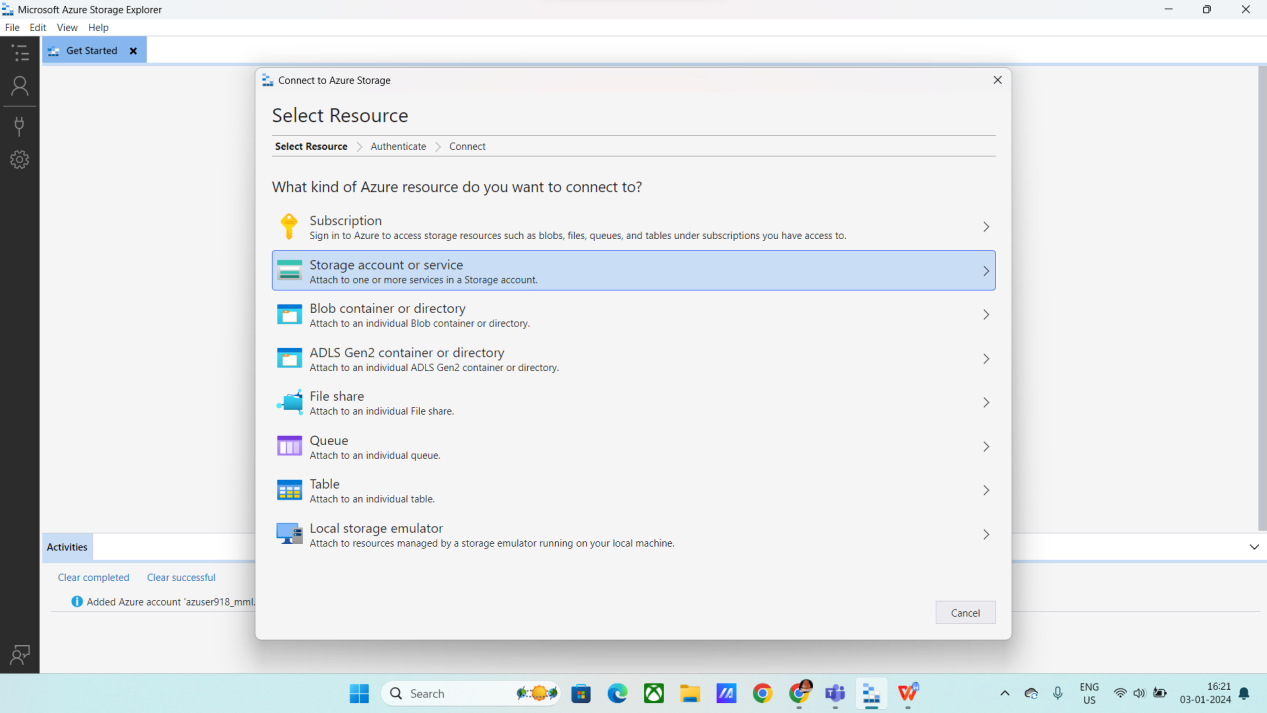
* Deployment is ready

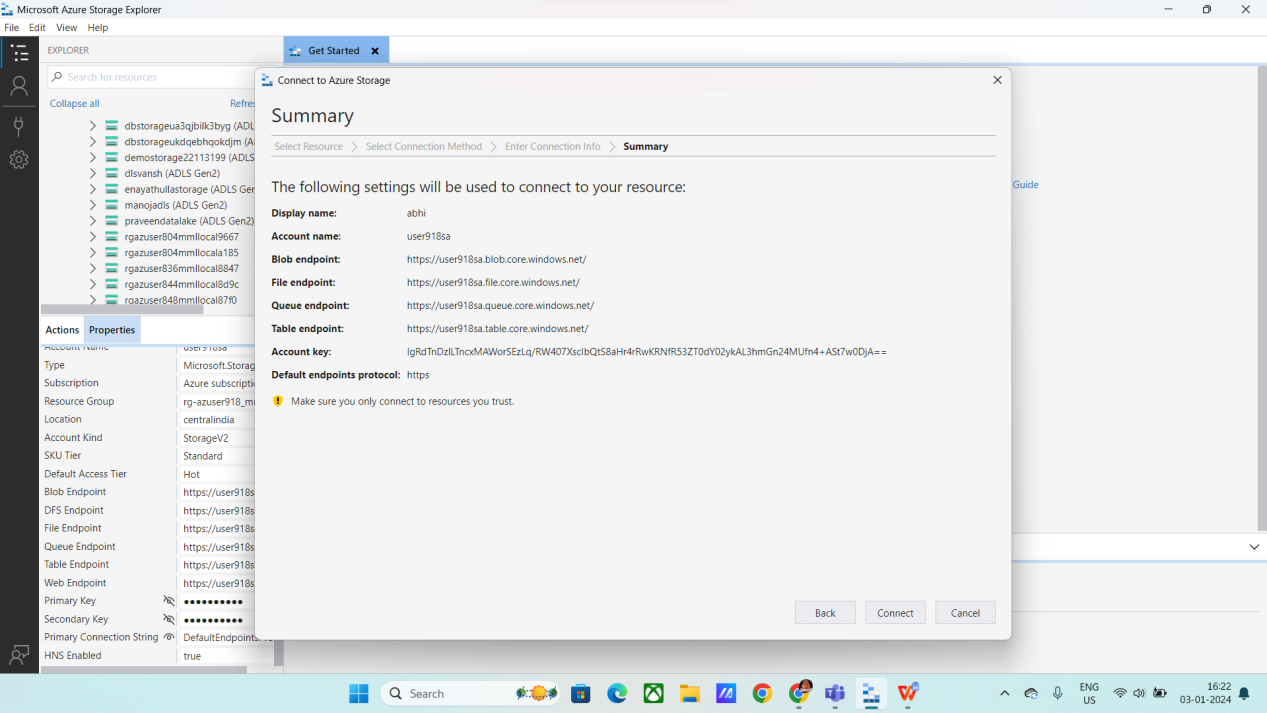


* Using string to connect storage explorer with gen 2

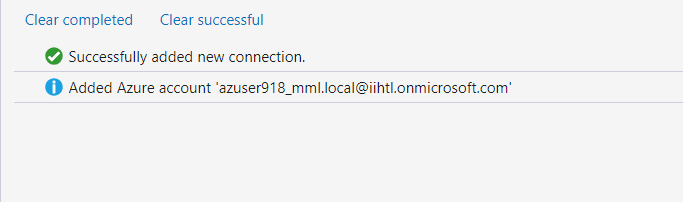


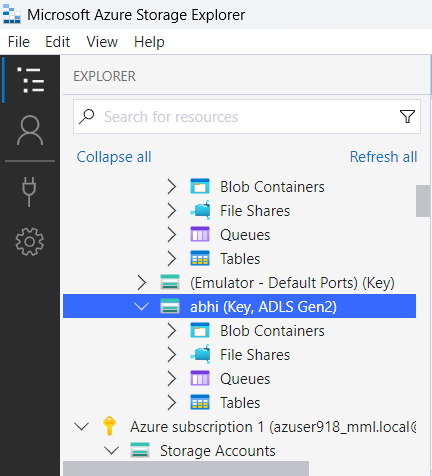
* Click on storage option and use string to connect.





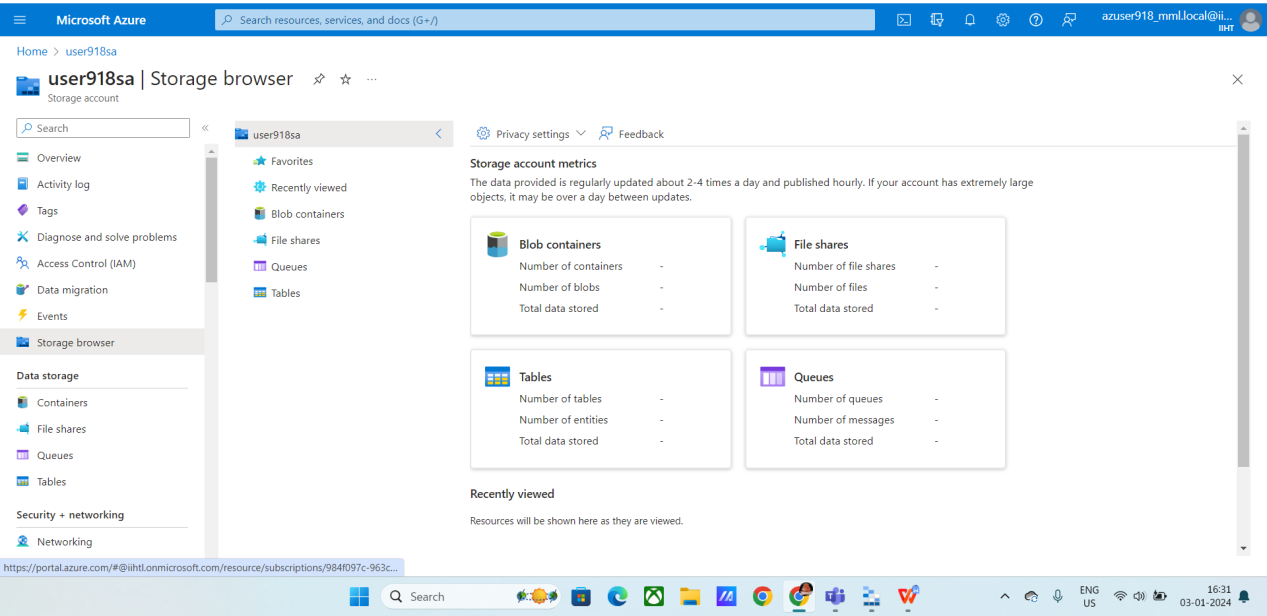
* Successfully connected



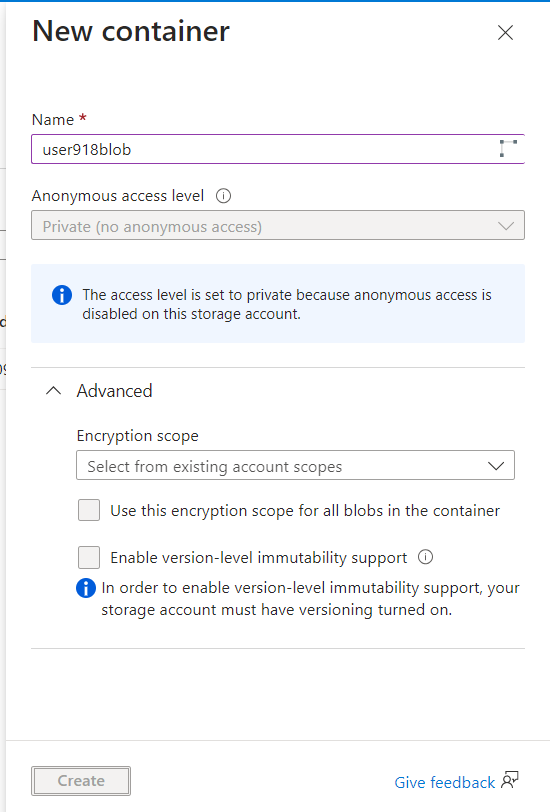


* Click on storage browser under storage container
* Click on blob container

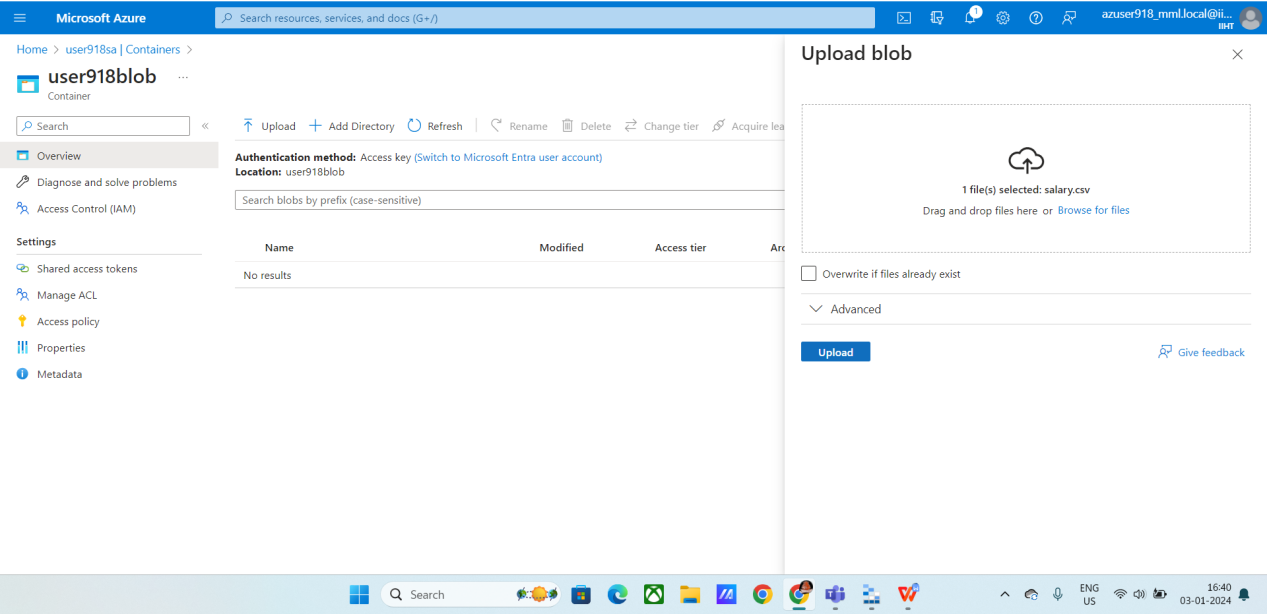
**Blog storage**: Azure Blob Storage is Microsoft's object storage solution for the cloud. Blob Storage is optimized for storing massive amounts of unstructured data.



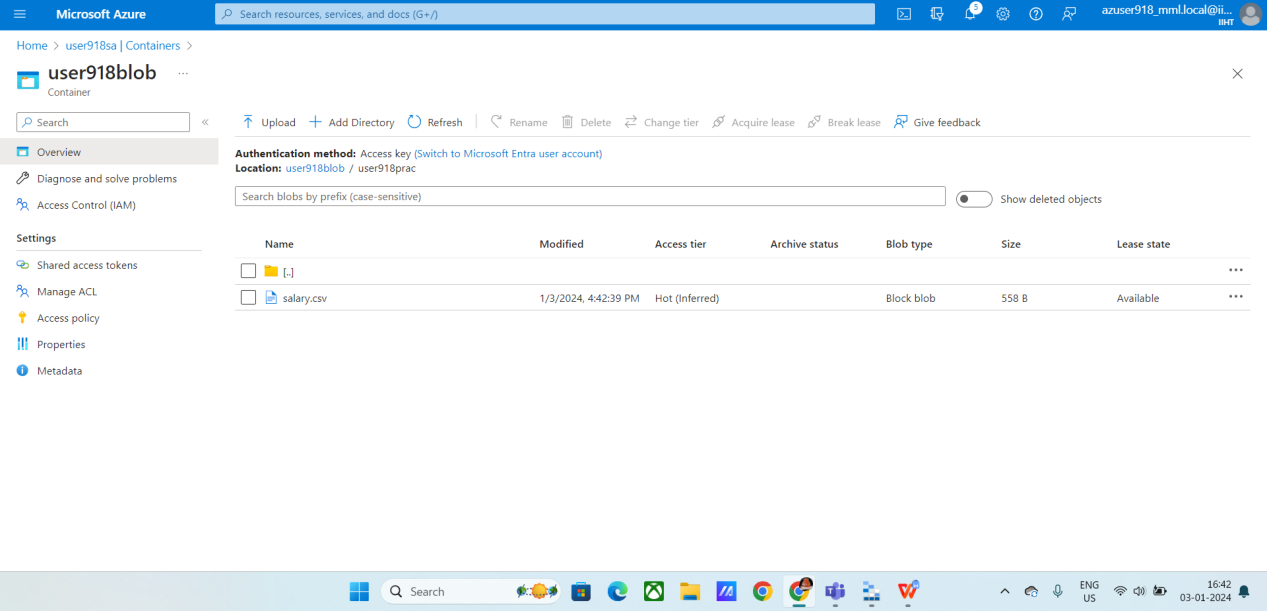
* Create a new blob container

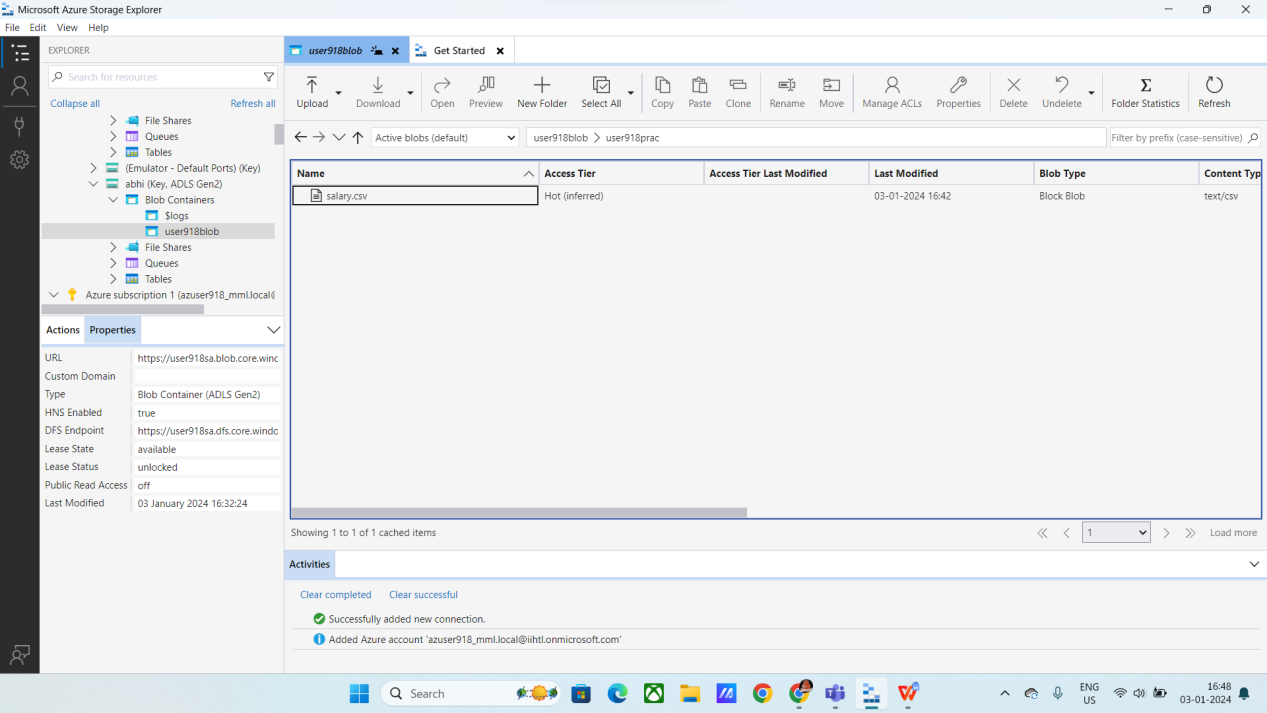


* After creating the blob container, click on upload data



* Uploaded the csv file
* You can use text file or any kind of files.





* Successfully connected the azure storage account with the storage explorer and uploaded the data.
* Now we can download the file.