Practical No: 5

Create Storage Account / File Share & integrate with DC Using PowerShell

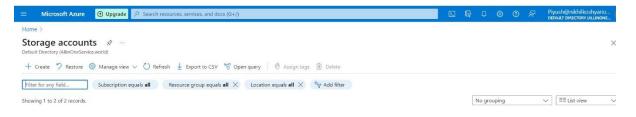
Agenda:

Section 4:

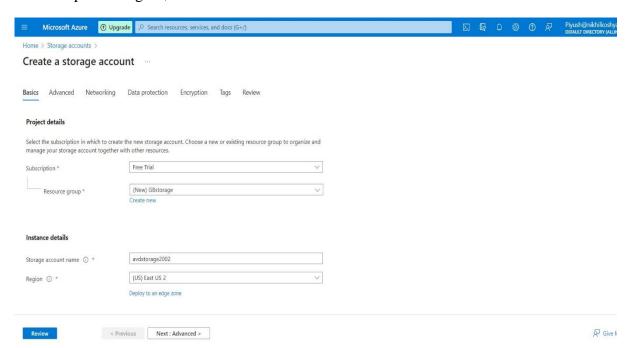
- 1. Create Storage Account
- 2. File share & integrate with DC
- 3. Reference: https://www.youtube.com/watch?v=UKHxz Bqy4U&list=PL-7q6zBuziYE9ZMWhigjU6VXIOv1mLnpL&index=4

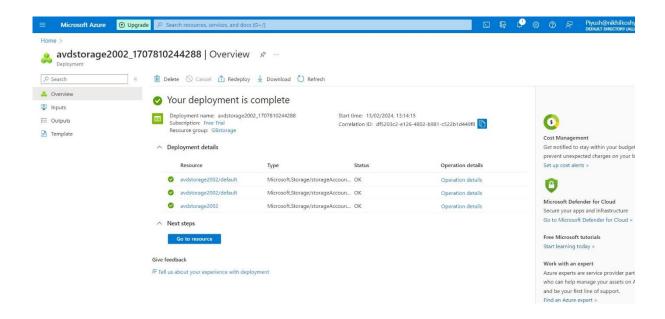
1. Create Storage Account:

- After establishment of DC in VM, we need storage to store data
- In Azure portal, Search Storage Account
- Click to Create Storage account

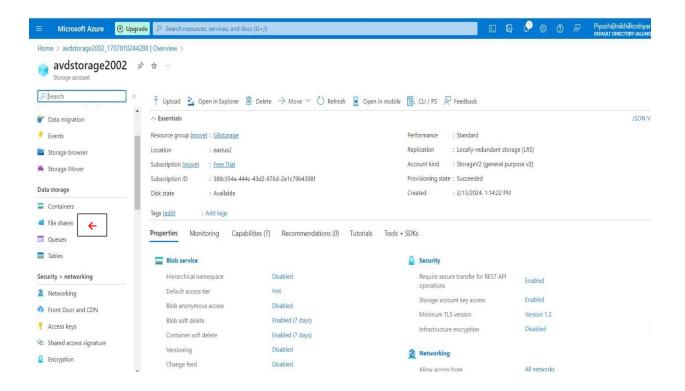


- Create a new Resource group
- Storage account name = avdstorage2002
- Keep same region, we created Vm East US 2



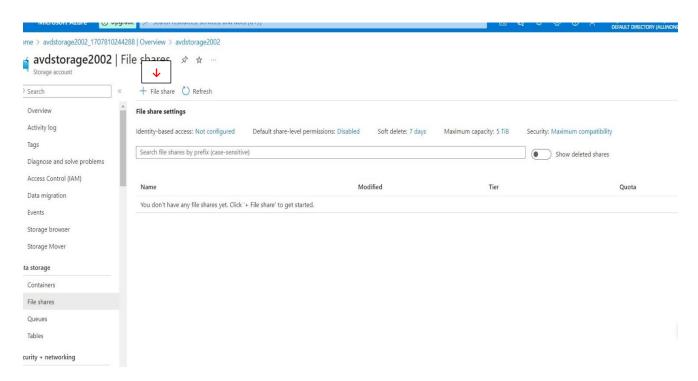


Click to file shares

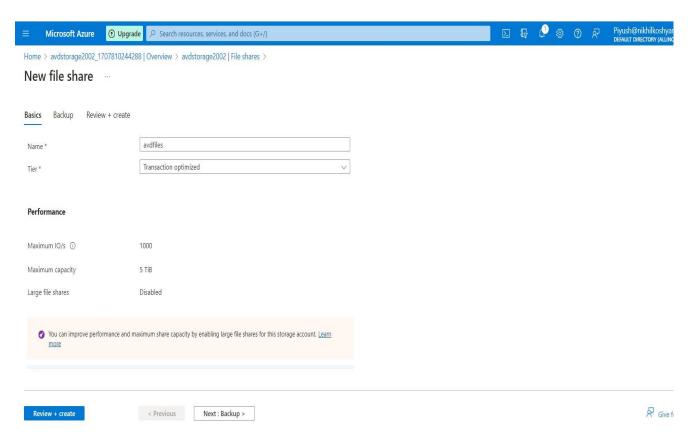


Section 4: Implementing Fslogix on AVD

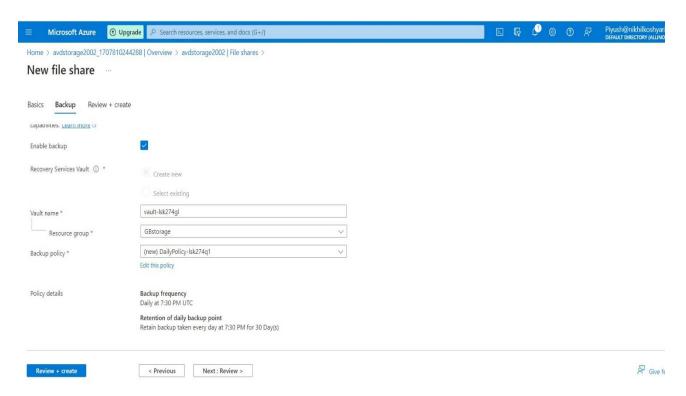
Click to add file share



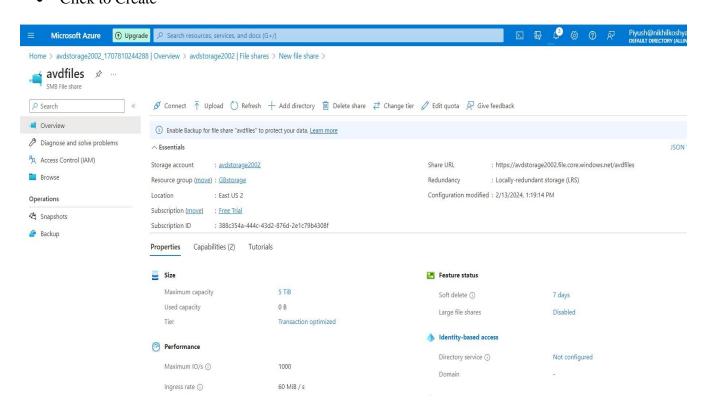
• Give any name



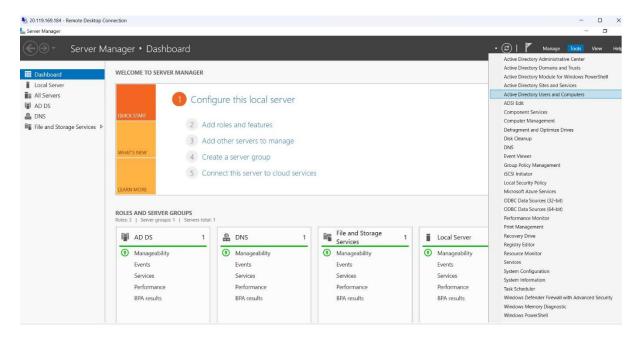
Section 4: Implementing Fslogix on AVD



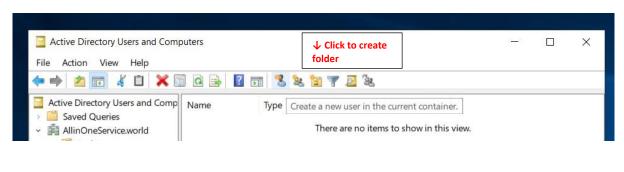
Click to Create

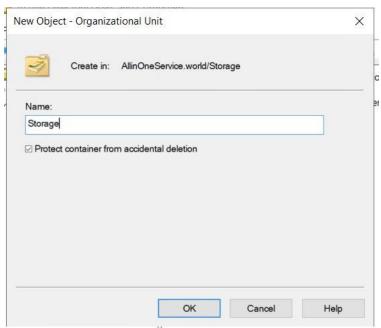


- Now go to owner, Vm created DC
- In server Manager→ Click to Tools→ Active Directory users and Computers

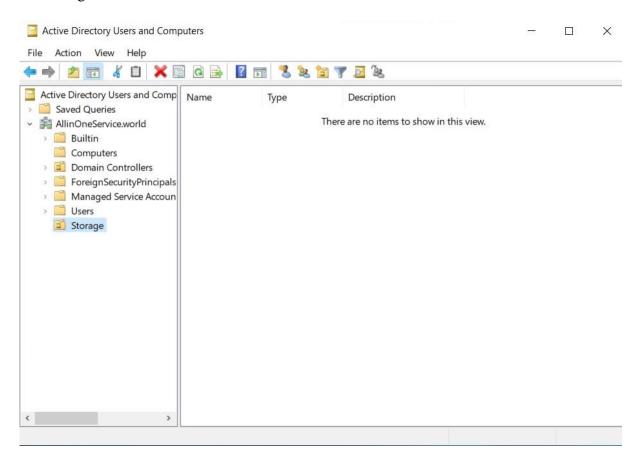


• Crated a new folder Storage, because we need to link storage account to DC



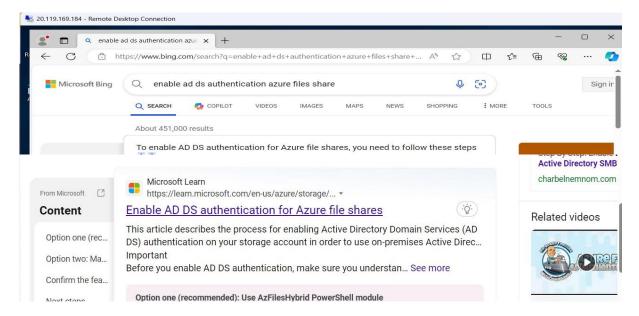


• Storage Folder is Created

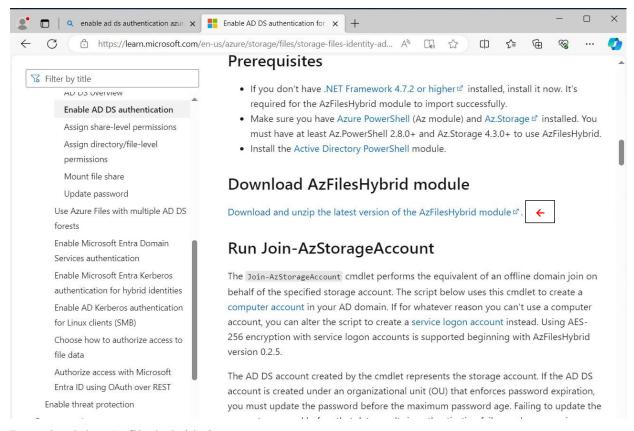


2. File share & integrate with DC:

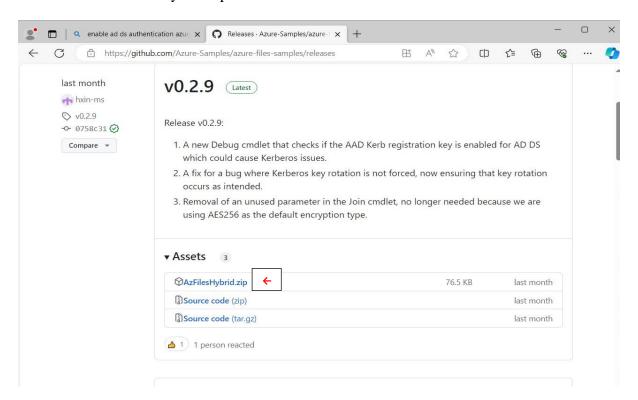
• Now go to Browser, Search Enable ADDS authentication azure file share



- Open that link :- https://learn.microsoft.com/en-us/azure/storage/files/storage-files-identity-adds-enable
- Click to Download and unzip the latest version of the Azfileshybrid module

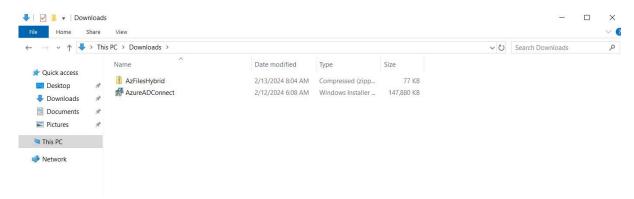


Download that Azfileshybrid.zip

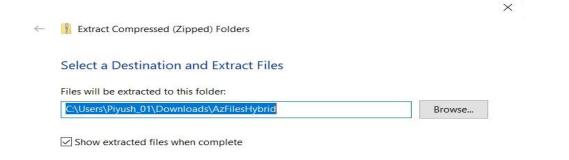


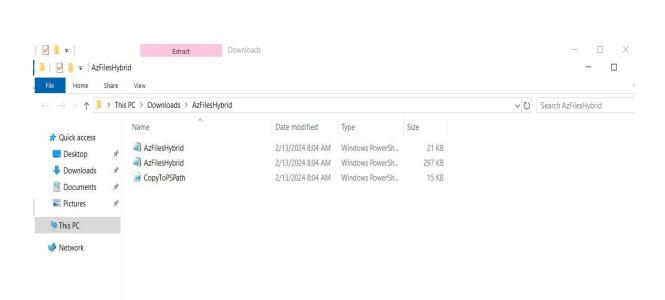
Section 4: Implementing Fslogix on AVD

• Go to Downloads



Extract that file

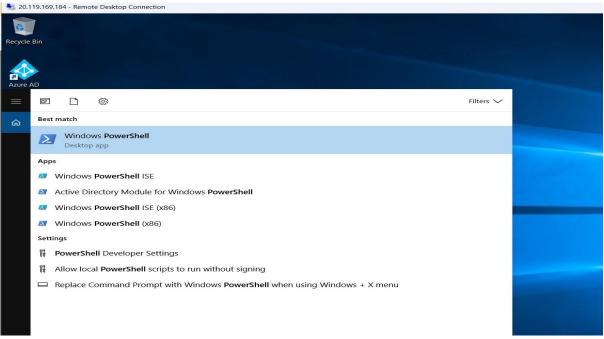




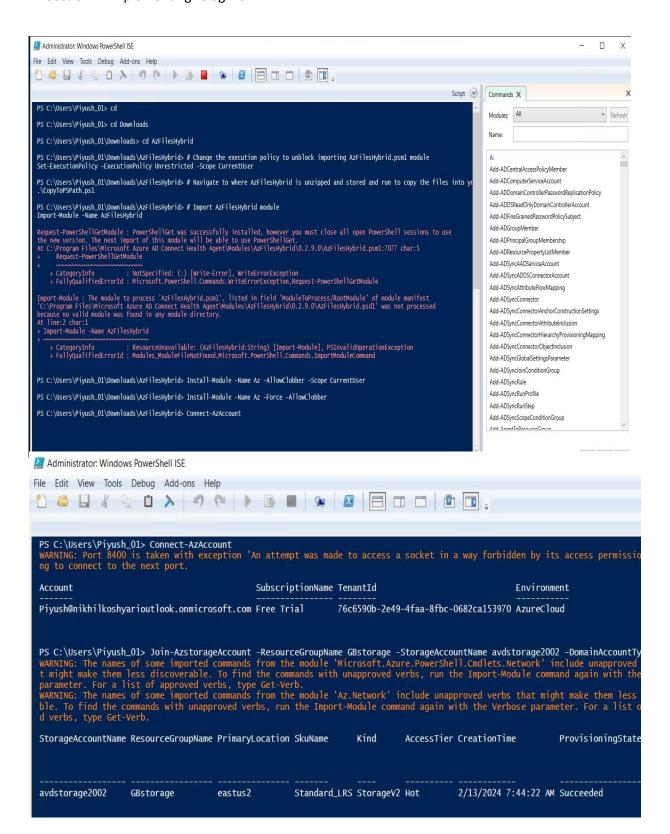
Extract

Cancel

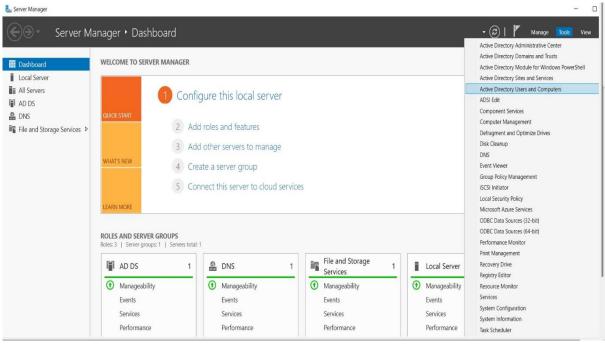
- Now in Windows Search menu → Search Windows PowerShell ISE
- Run as administrator



- Open that link :- https://learn.microsoft.com/en-us/azure/storage/files/storage-files-identity-ad-ds-enable
- All PowerShell commands available in this link
- follow the steps to Connect Azure storage account to DC
 - 1) cd
 - 2) cd Downloads
 - 3) cd AzFilesHybrid
 - 4) # Change the execution policy to unblock importing AzFilesHybrid.psm1 module
 - 5) Set-ExecutionPolicy -ExecutionPolicy Unrestricted -Scope CurrentUser
 - 6) # Navigate to where AzFilesHybrid is unzipped and stored and run to copy the files into your path.\CopyToPSPath.ps1
 - 7) # Import AzFilesHybrid module Import-Module -Name AzFilesHybrid
 - 8) Install-Module -Name Az -AllowClobber -Scope CurrentUser
 - 9) Install-Module -Name Az -Force -AllowClobber
 - 10) Import-Module Az
 - 11) Connect-AzAccount
 - 12) Join-AzstorageAccount -ResourceGroupName GBstorage -StorageAccountName avdstorage2002 -DomainAccountType "ComputerAccount" -OrganizationUnitName "Storage" -Domain AllinOneService.world



- Now go to owner, Vm created DC
- In server Manager→ Click to Tools→ Active Directory users and Computers



Now we, can see storage account we created in Azure now link to DC

