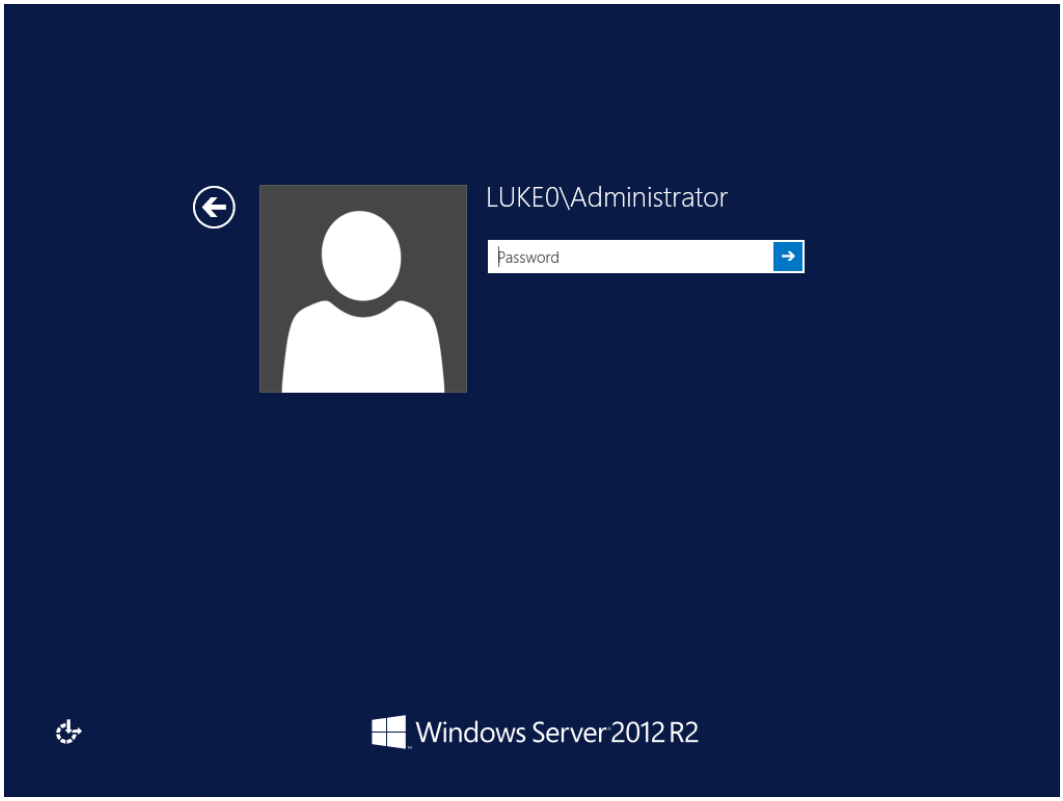
Setting Up a Network Drive

Create a Shared Folder on Windows Server 2012 R2:

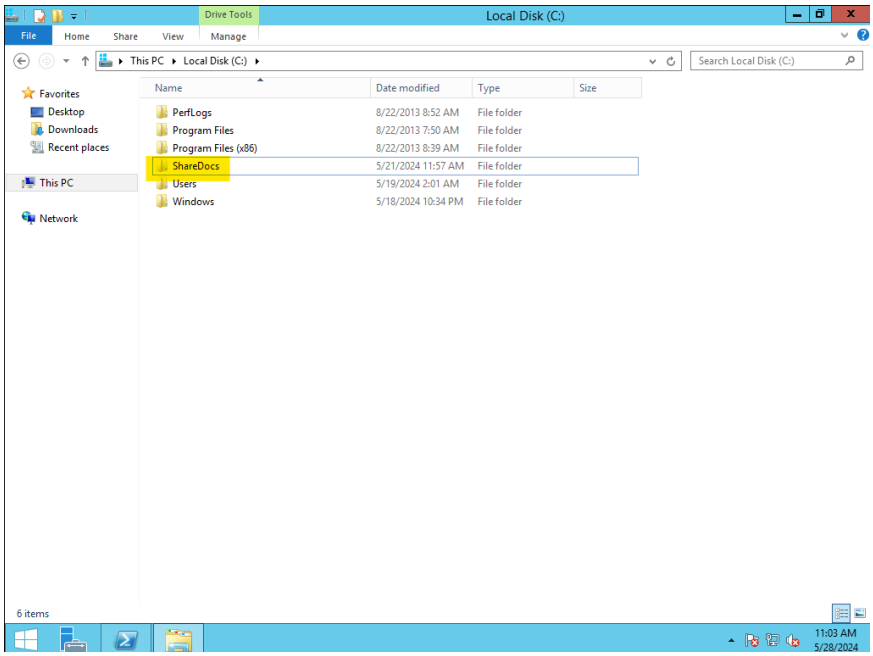
Step 1: Log in to your Windows Server 2012 R2 machine.



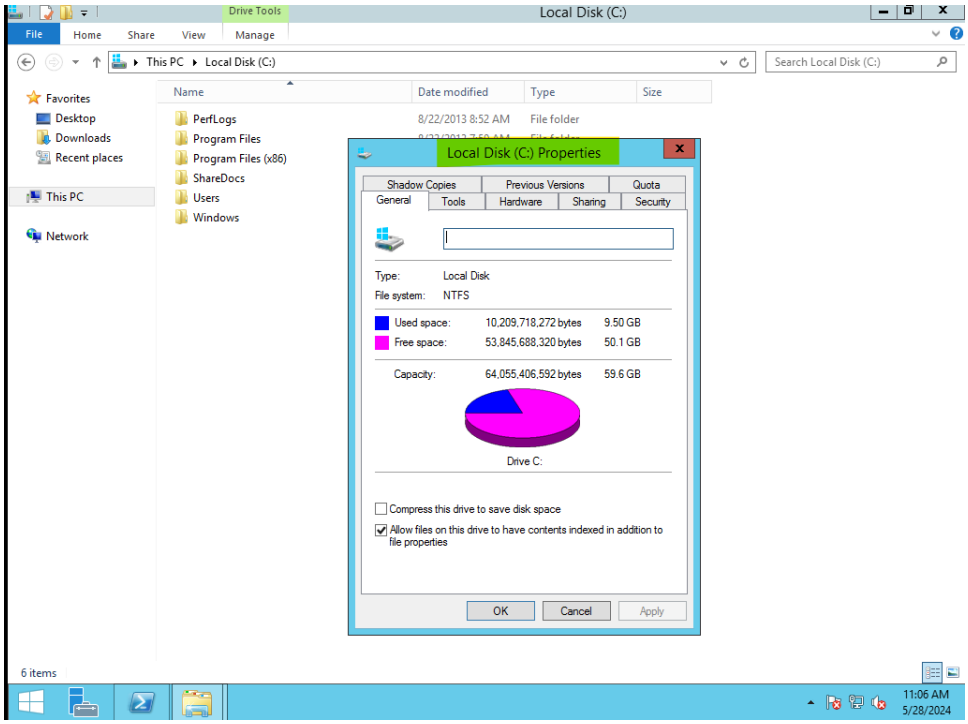
Step 2: Create a Folder to Share:

Step 3: Navigate to the location where you want to create the folder.

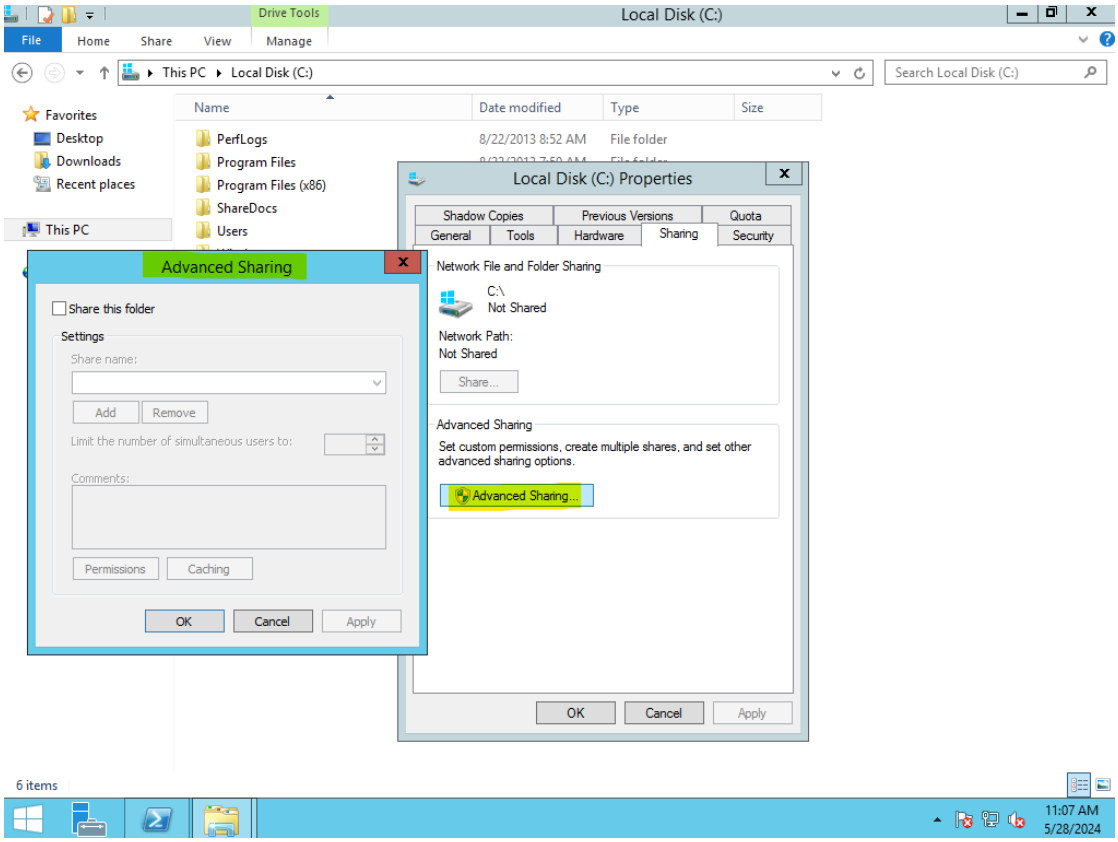
Step 4: Right-click, select New > Folder, and name it (e.g., SharedDocs).



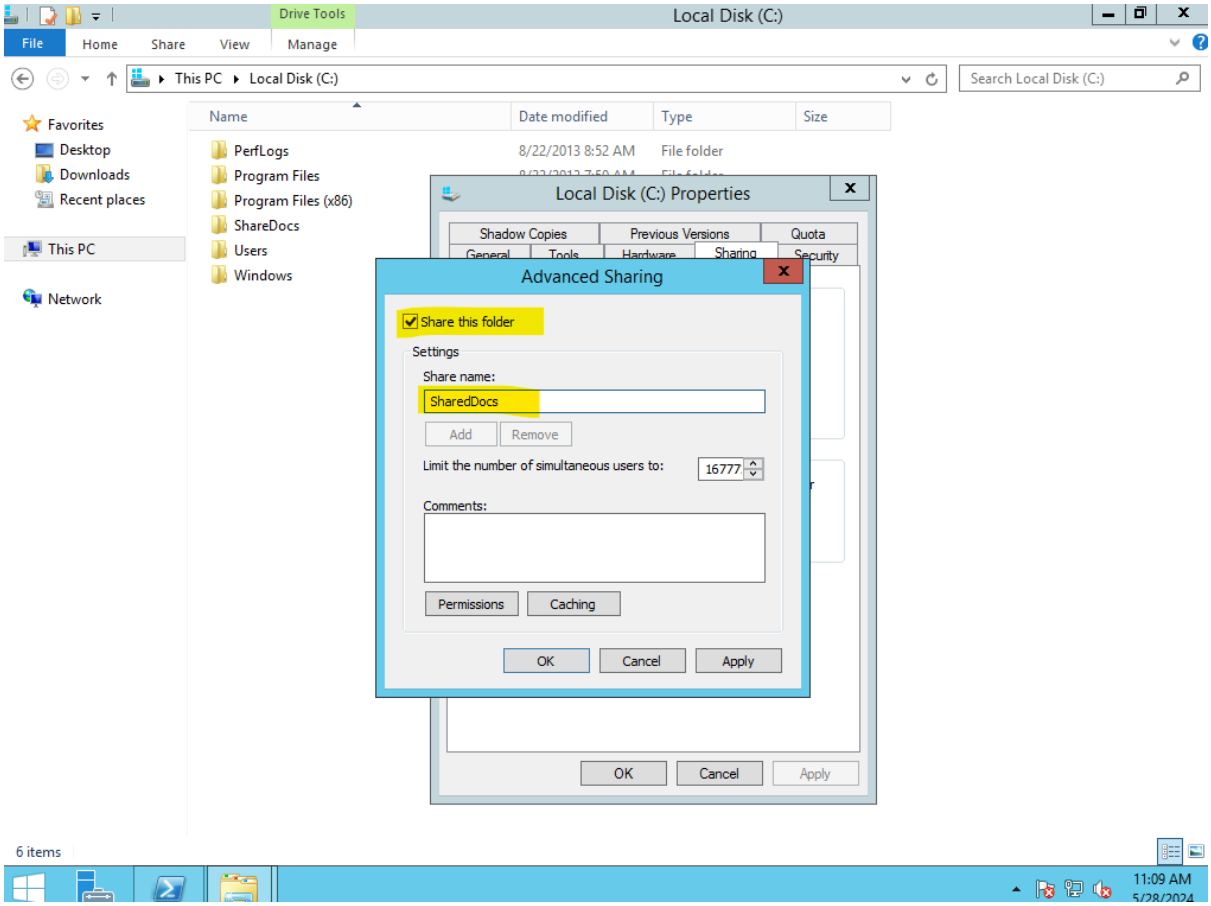
Step 5: Share the Folder: Right-click the folder, select Properties.



Step 6: Go to the Sharing tab and click Advanced Sharing.

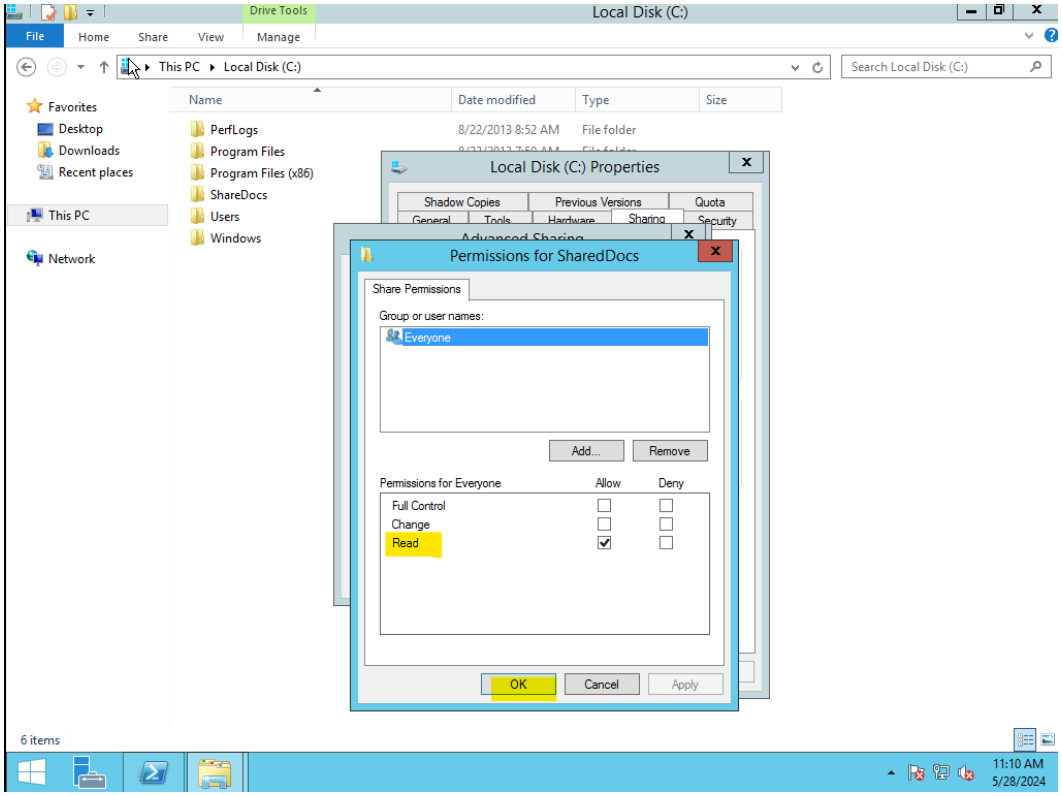


Step 7: Check Share this folder and provide a share name.



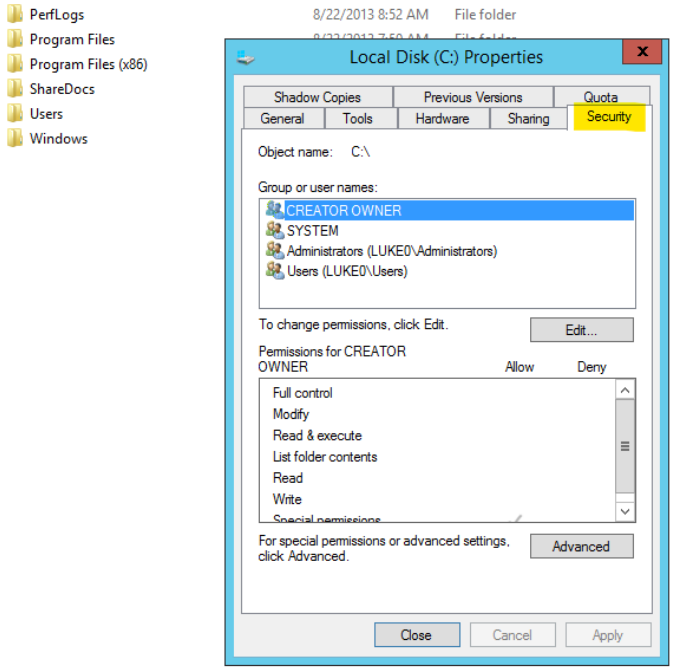
Step 8: Click Permissions to set the share permissions (e.g., Everyone with Read access or more as needed).

Click OK to apply the settings.

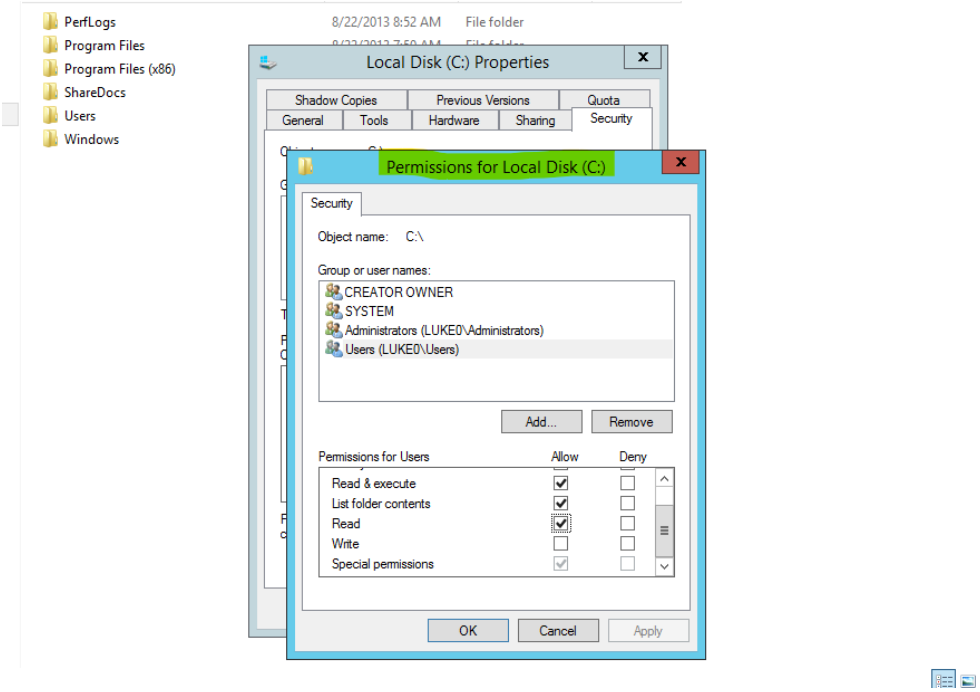


Assign NTFS Permissions:

Step 1: Go to the Security tab in the folder properties.

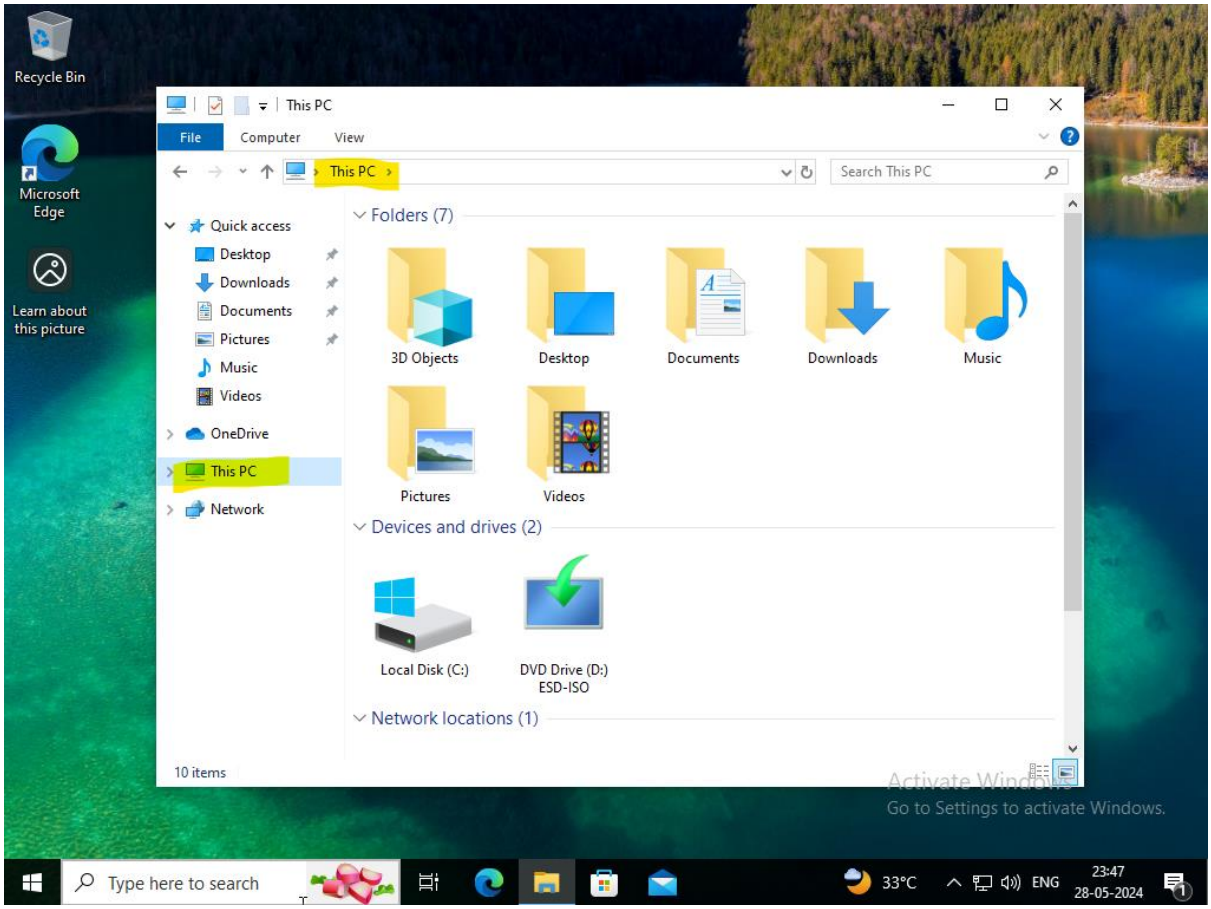


Step 2: Adjust the NTFS permissions as required, typically allowing Read or Modify permissions for specific user groups.

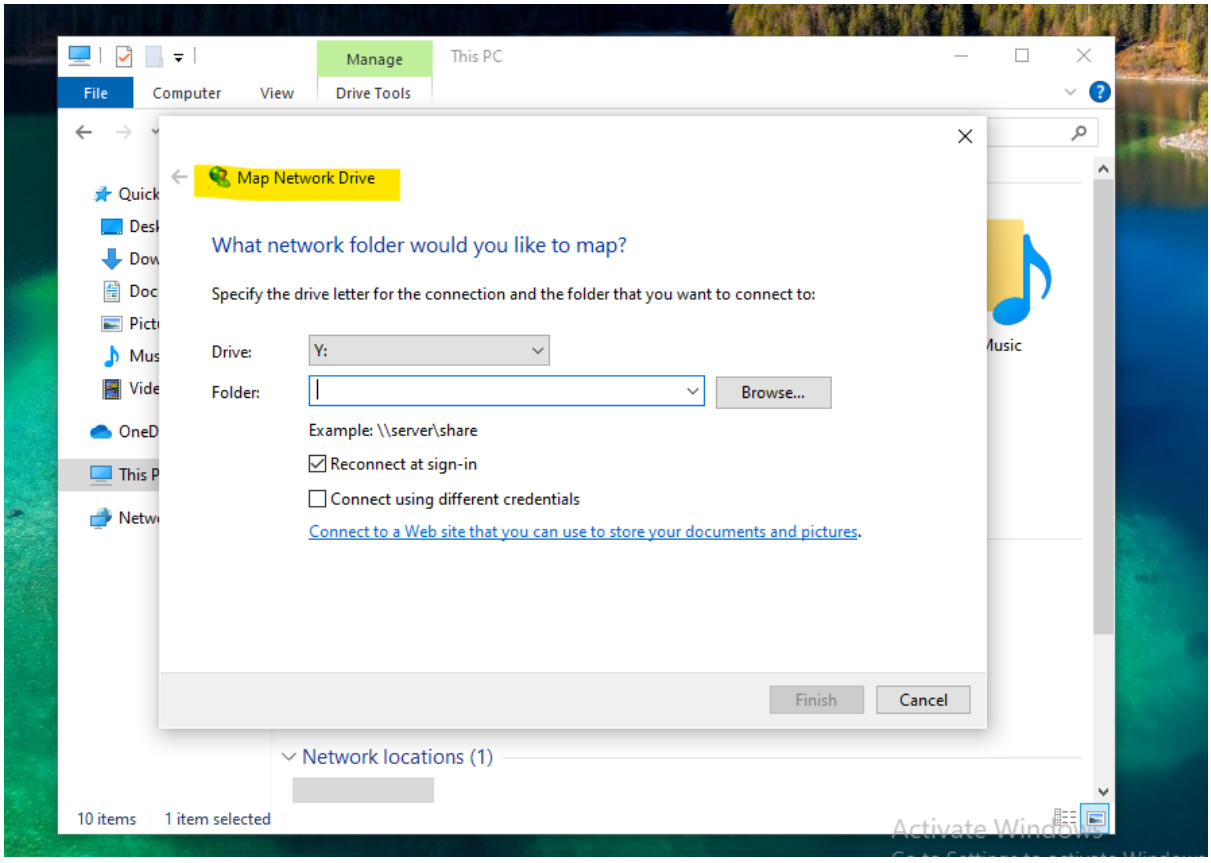


Step 3: Map the Network Drive on Windows 10 Client:

Step 4: On the Windows 10 machine, open File Explorer.

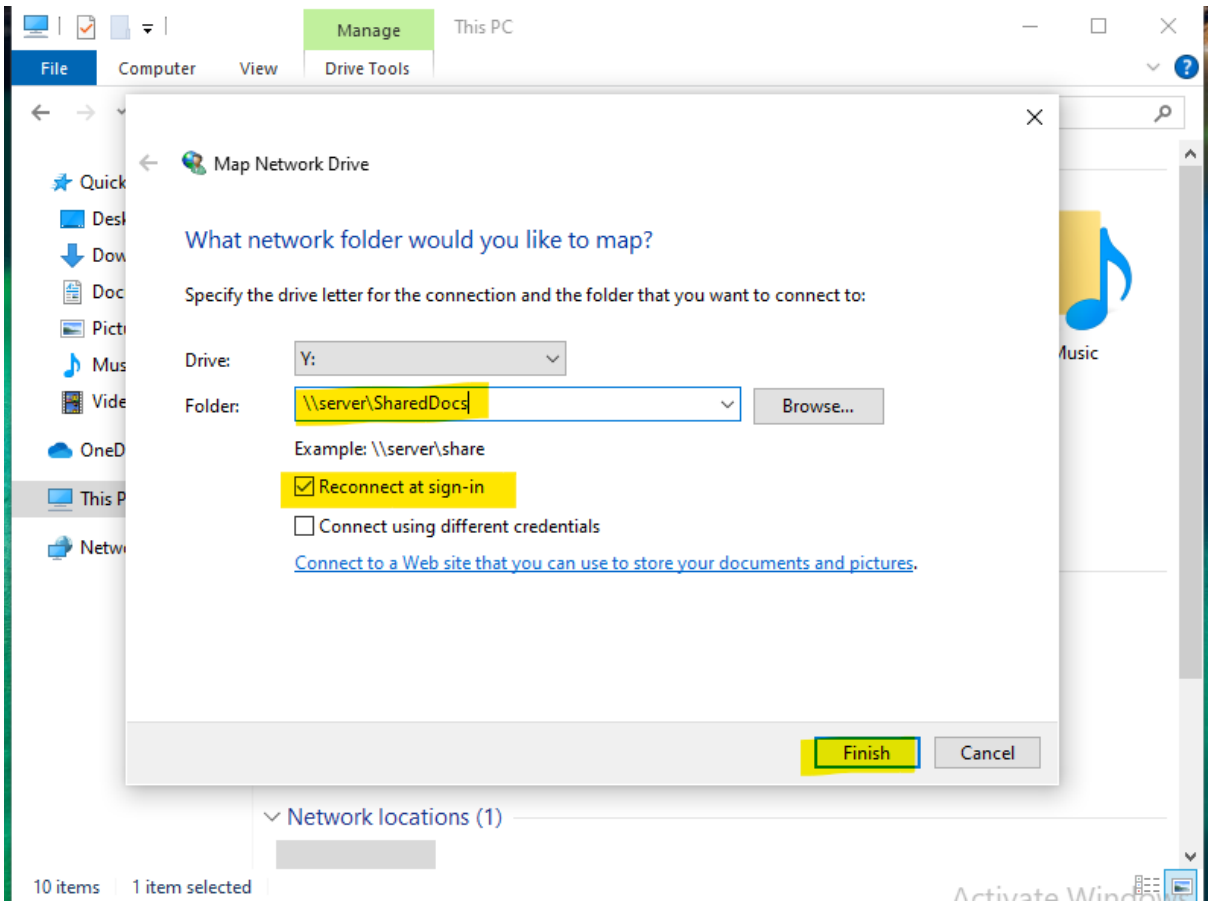


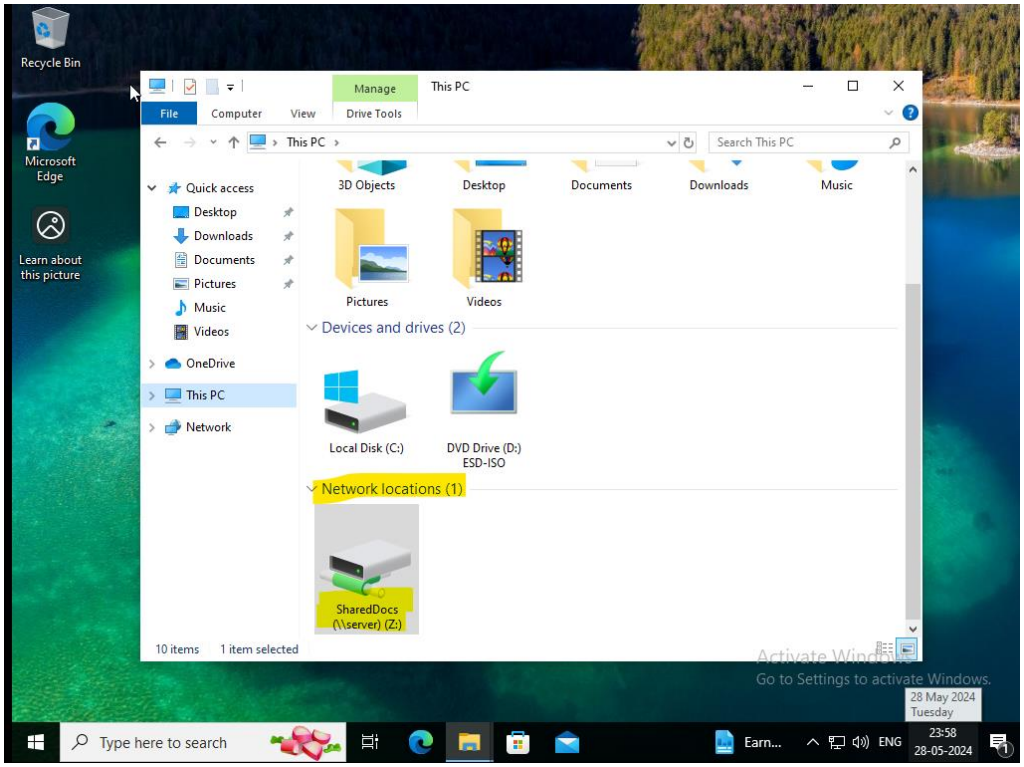
Step 5: Click on This PC, then Computer tab, and select Map network drive.

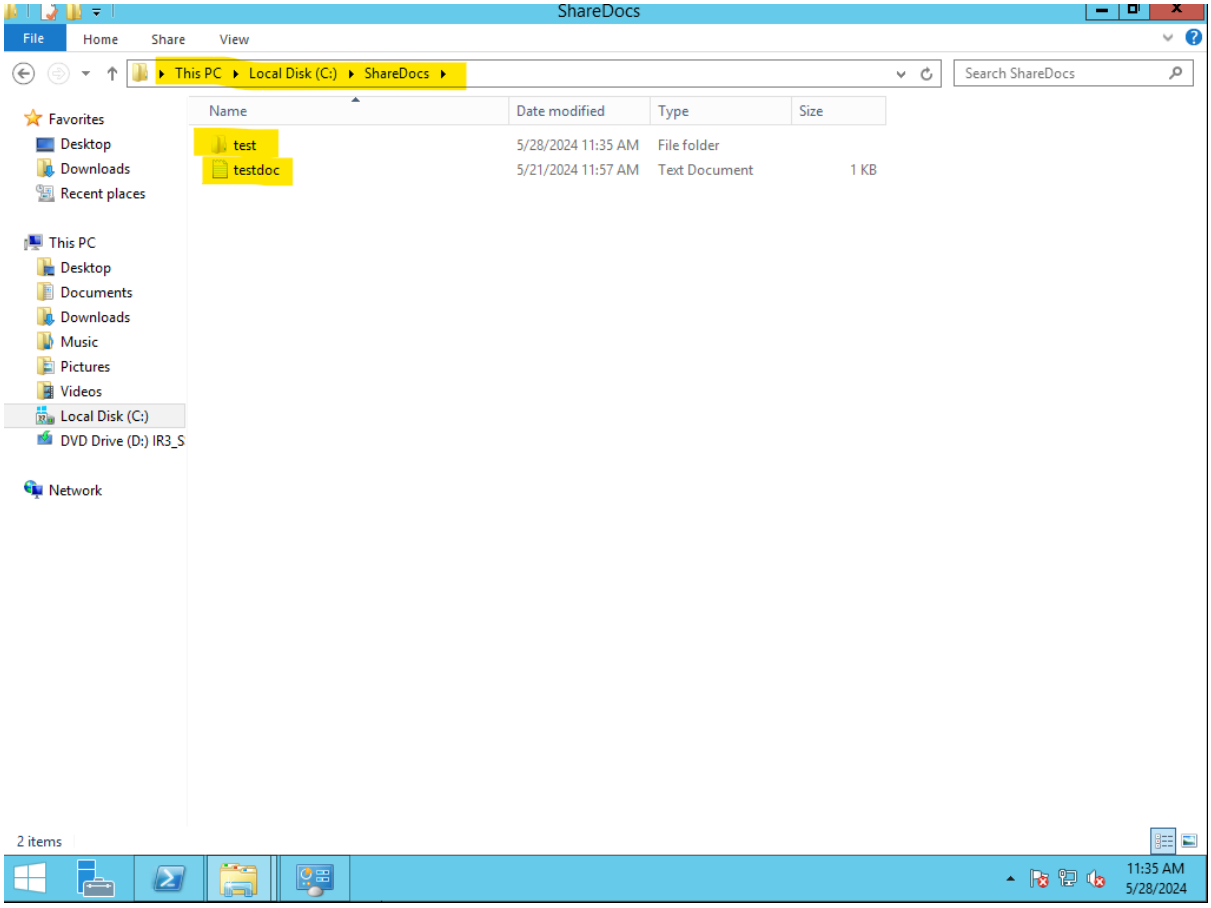


Step 6: Choose a drive letter, and enter the path to the shared folder (e.g., \\ServerName\SharedDocs).

Step 7: Check Reconnect at sign-in and click Finish.



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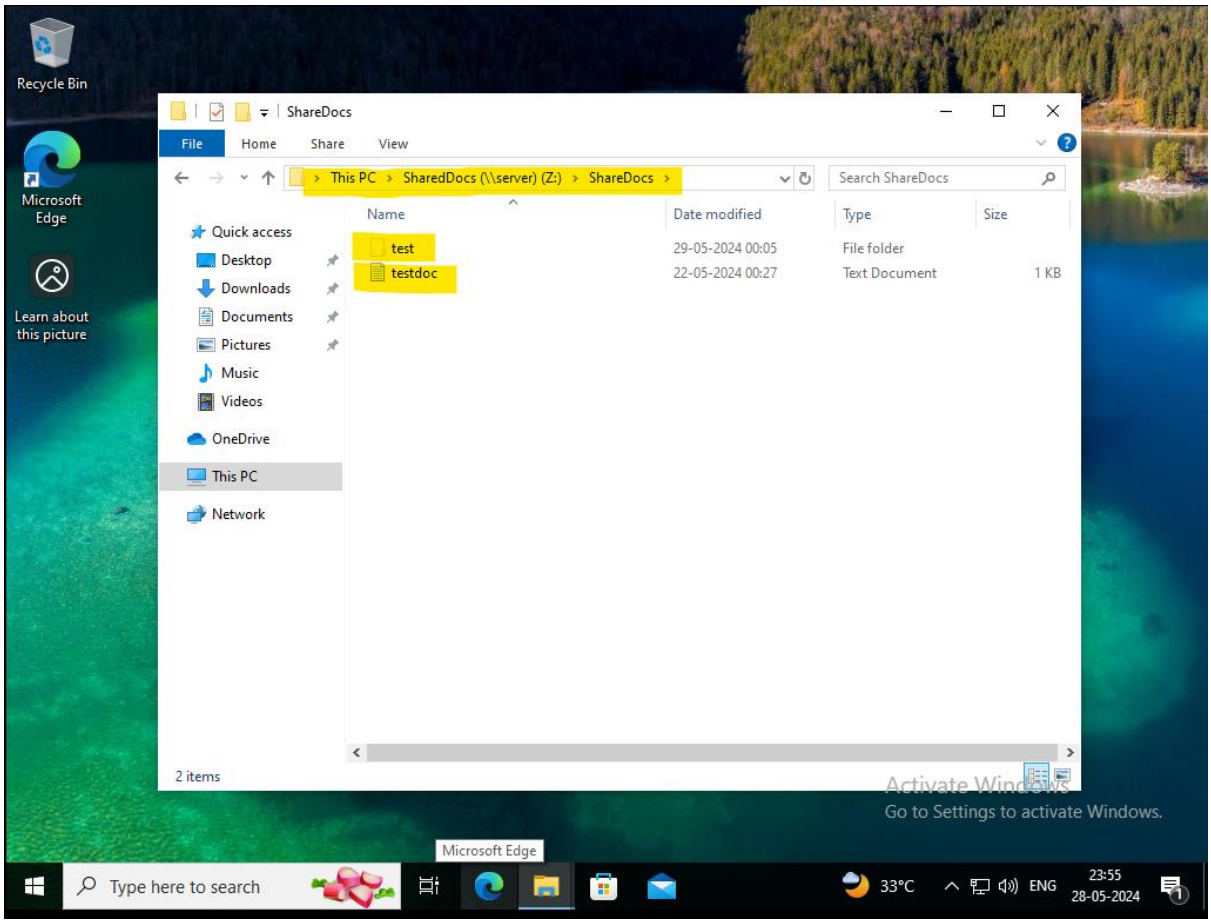
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