

# Applying User Authentication and Access Controls (4e)

Fundamentals of Information Systems Security, Fourth Edition - Lab 04

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Time on Task:

3 hours, 57 minutes

Progress:

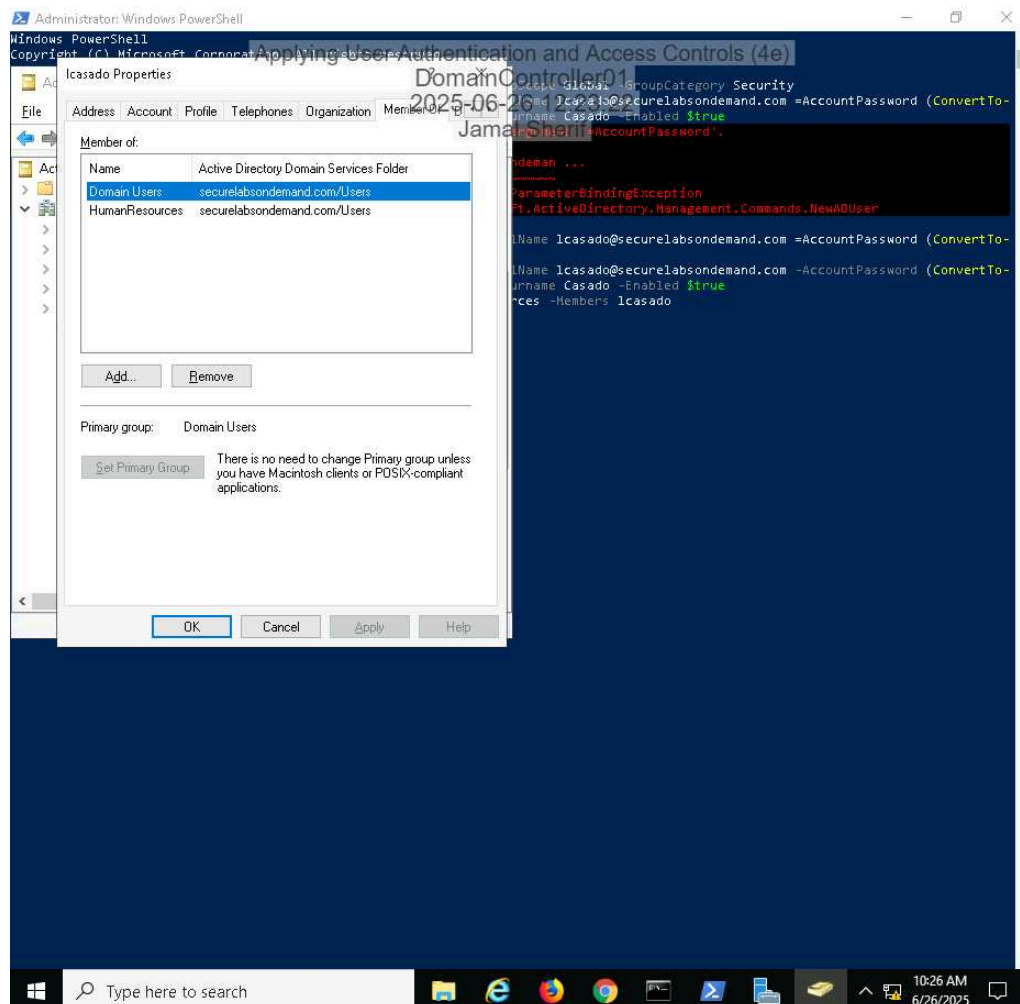
87%

Report Generated: Thursday, October 2, 2025 at 9:35 PM

## Section 1: Hands-On Demonstration

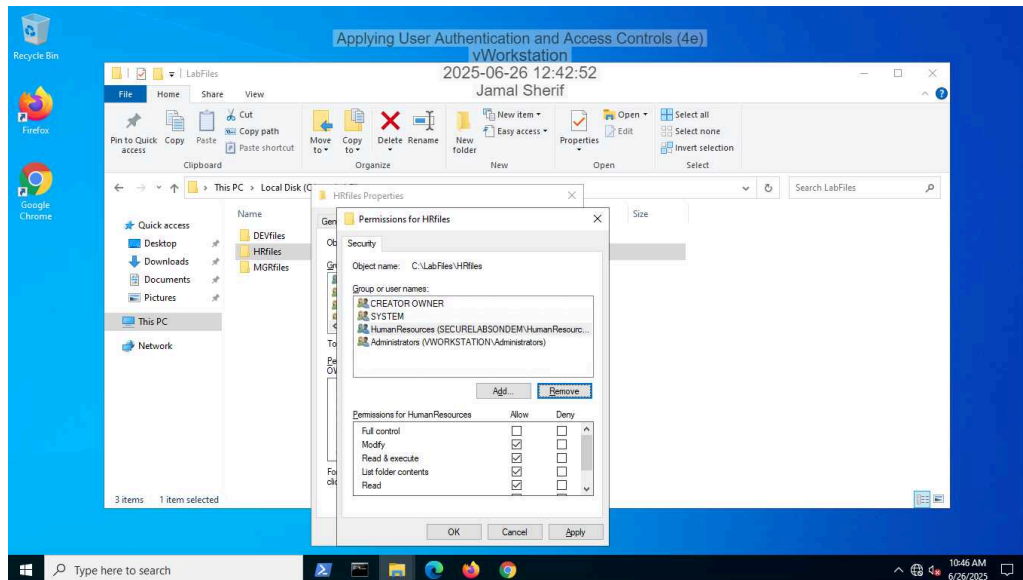
### Part 1: Create Users and Security Groups

31. **Make a screen capture** showing the **new users and groups in Active Directory Users and Computers**.

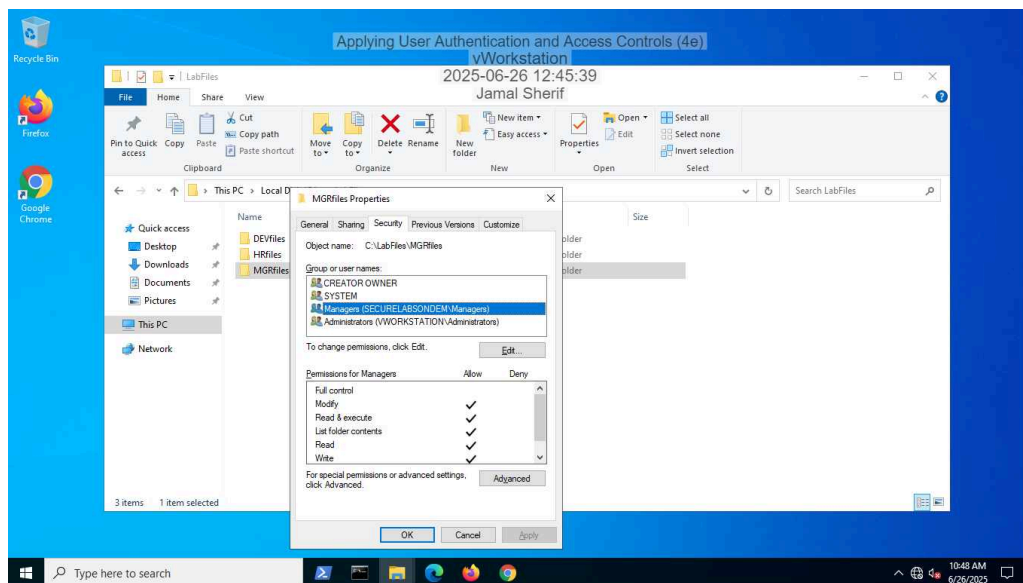


## Part 2: Create Folders and Configure Security Permissions

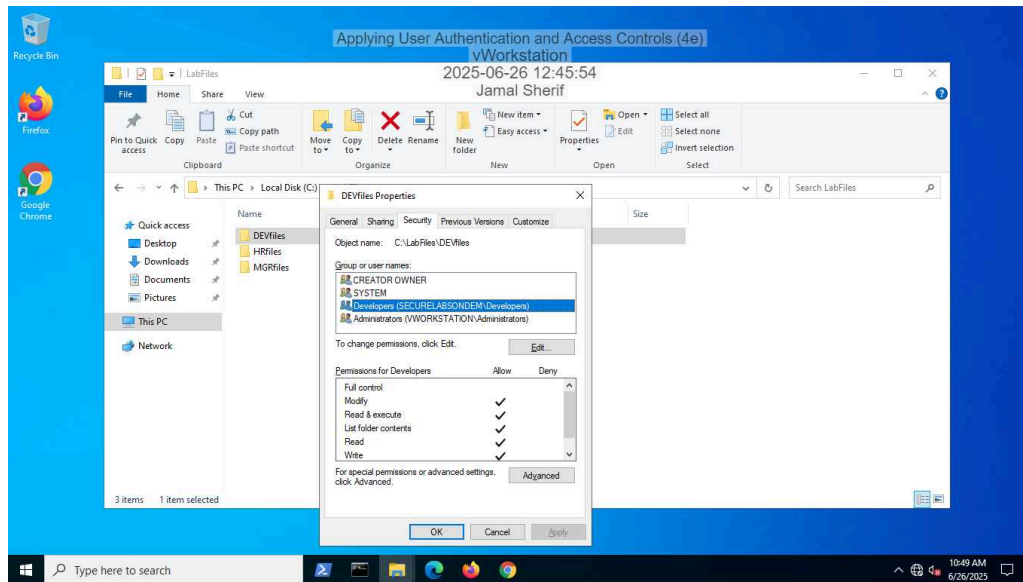
35. Make a screen capture showing the updated Security permissions for the HRfiles folder.



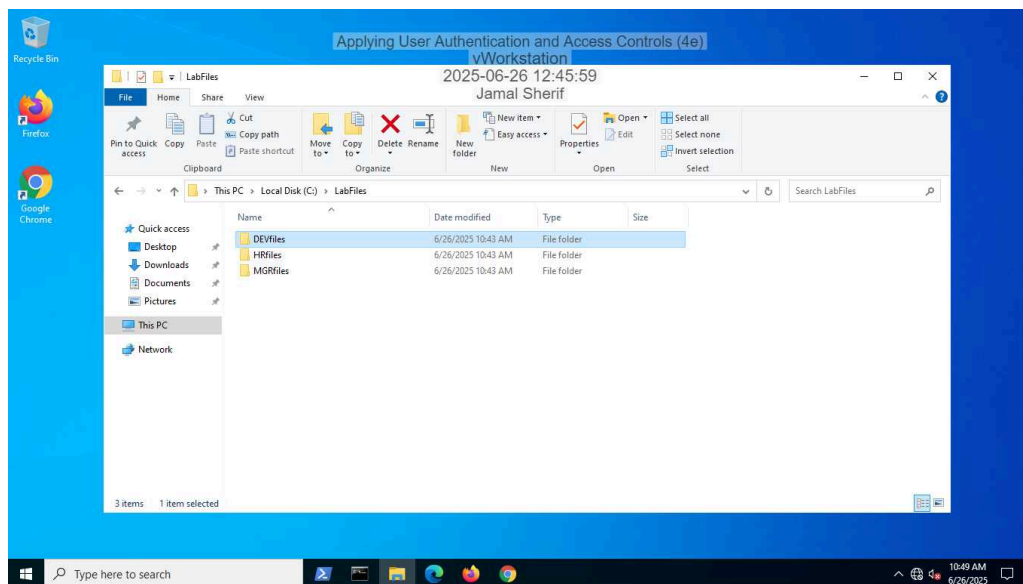
39. Make a screen capture showing the updated Security permissions for the MGRfiles folder.



42. Make a screen capture showing the **updated Security permissions** for the **DEVfiles** folder.



44. Make a screen capture showing the **three folders** within the **LabFiles** folder.

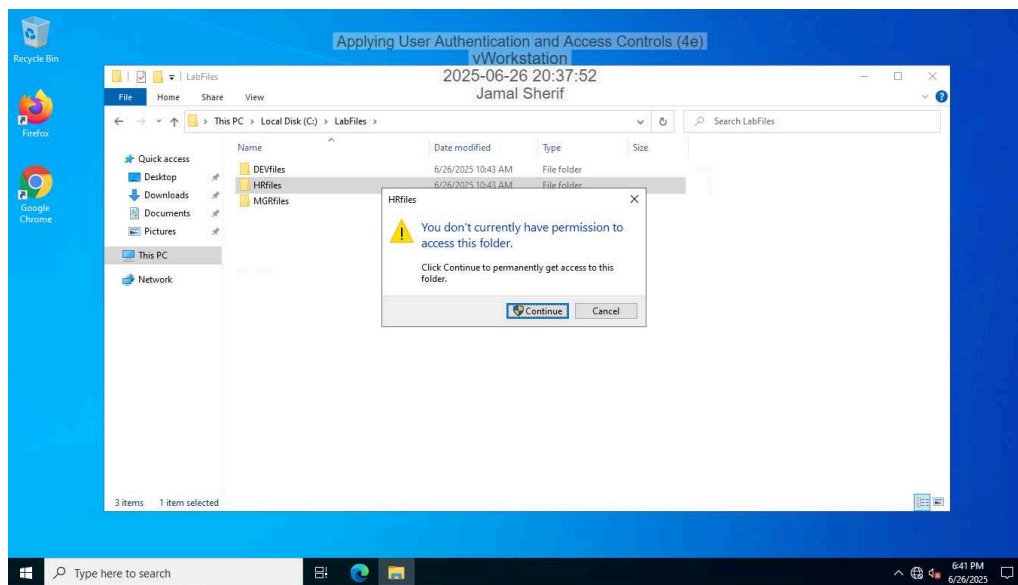


## Part 3: Verify Authentication and Access Controls

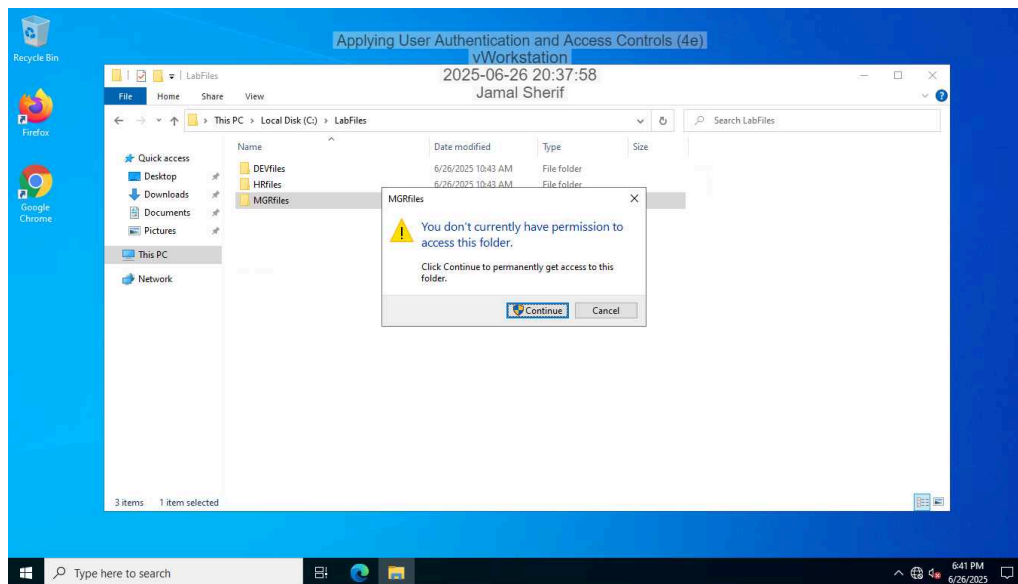
## Applying User Authentication and Access Controls (4e)

### Fundamentals of Information Systems Security, Fourth Edition - Lab 04

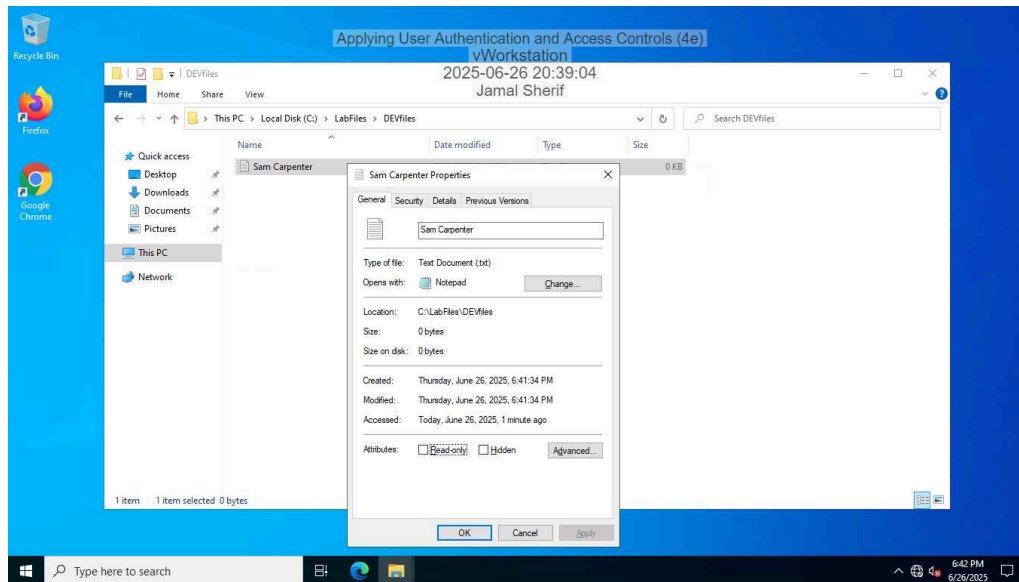
6. Make a screen capture showing the **unsuccessful access error message** for the **HRfiles** folder as **scarpenter**.



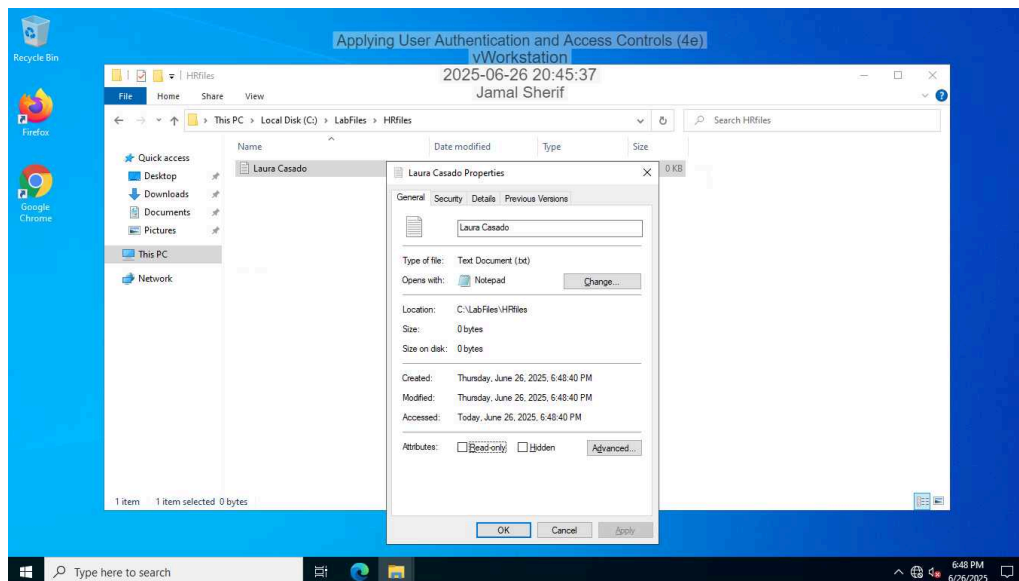
9. Make a screen capture showing the **unsuccessful access error message** for the **MGRfiles** folder as **scarpenter**.



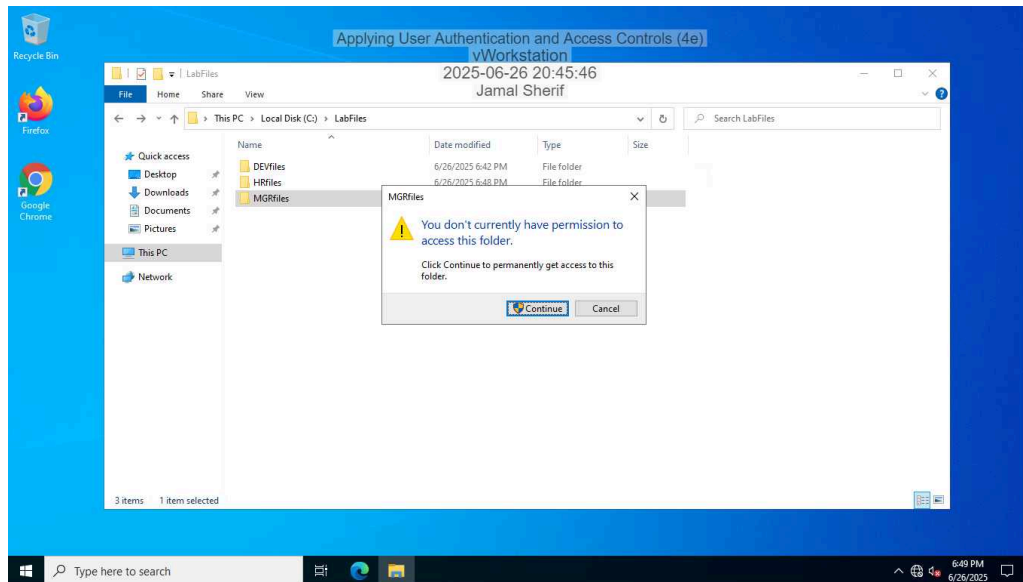
15. Make a screen capture showing the **Properties** dialog box for the file created in the **DEVfiles** folder by **scarpenter**.



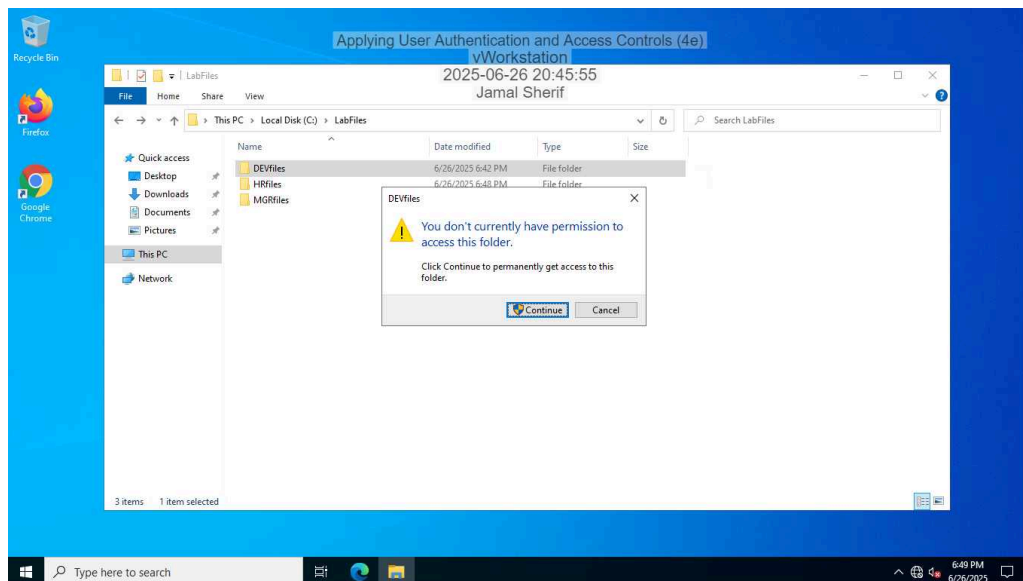
18. Make a screen capture showing the **Properties** dialog box for the file created in the **HRfiles** folder by **lcasado**.



19. Make a screen capture showing the **unsuccessful access error message** for the **MGRfiles** folder as **lcasado**.



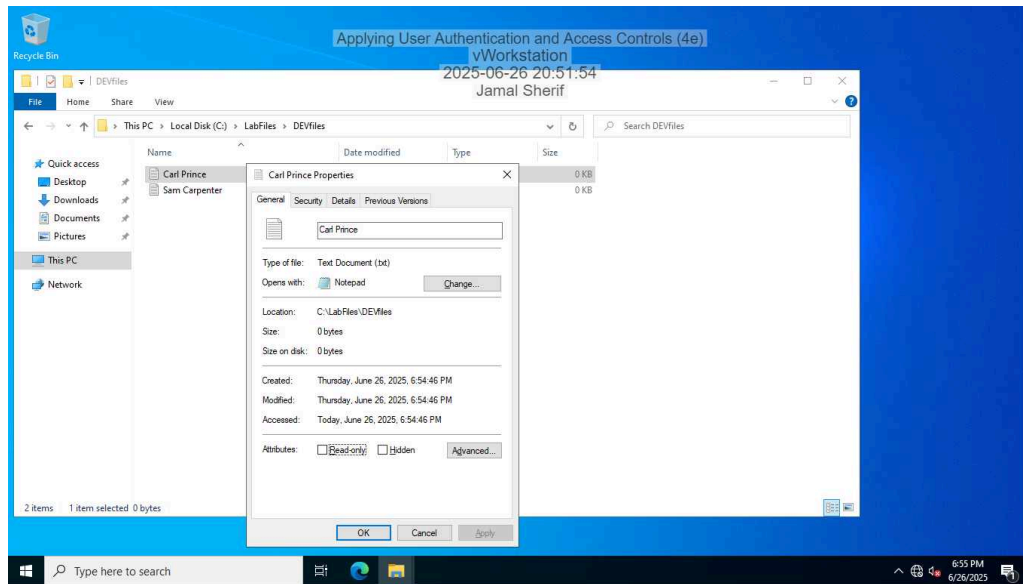
20. Make a screen capture showing the **unsuccessful access error message** for the **DEVfiles** folder as **lcasado**.



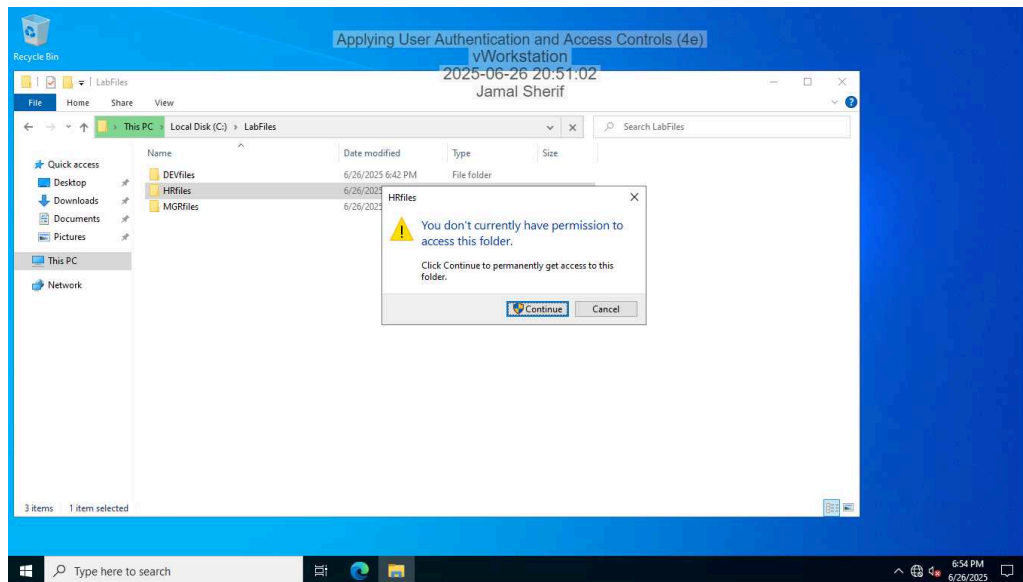
21. Make a screen capture showing the **Properties** dialog box for the file created in the **MGRfiles** folder by **cprince**.

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22. Make a screen capture showing the **Properties** dialog box for the file created in the **DEVfiles** folder by **cpvince**.



23. Make a screen capture showing the **unsuccessful access error message** for the **HRfiles** folder as **cpvince**.

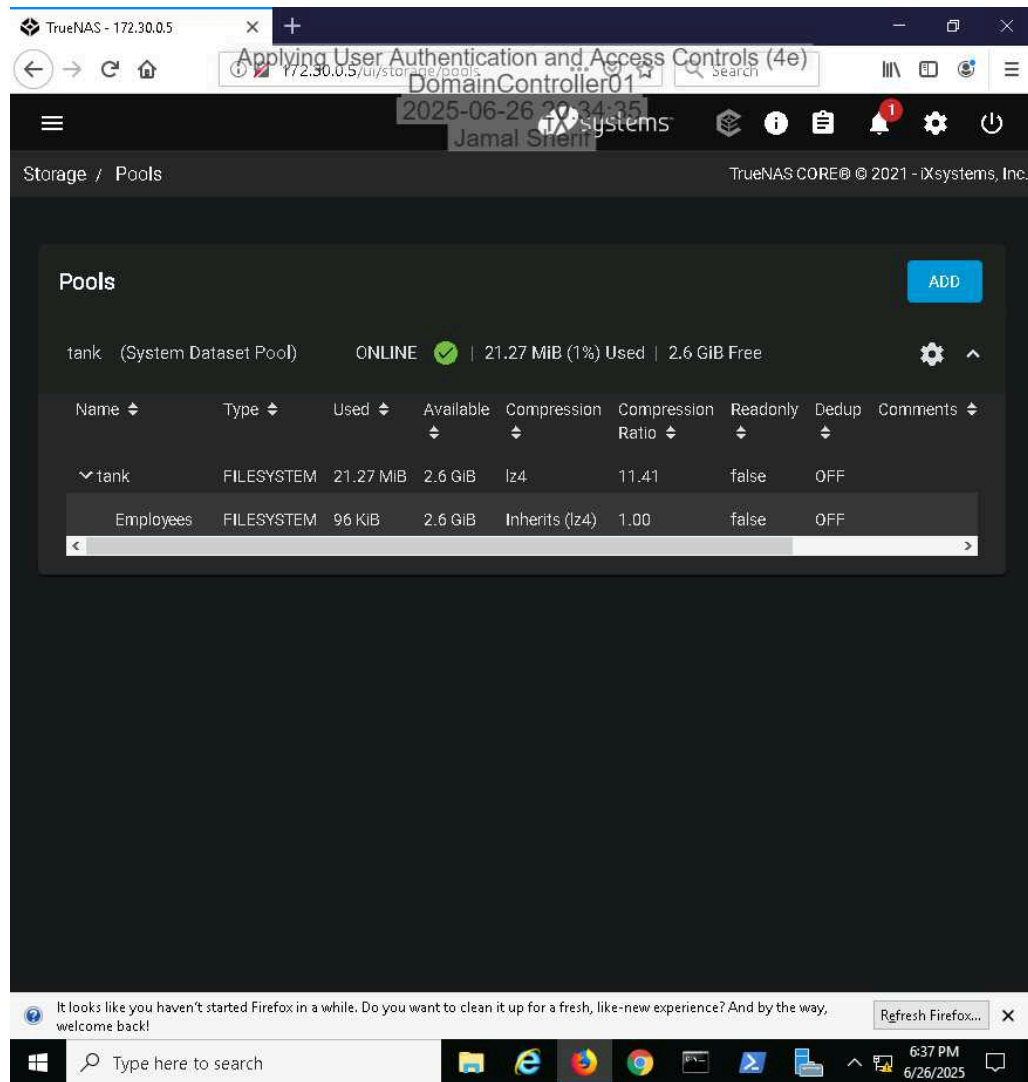




## Section 2: Applied Learning

### Part 1: Create an SMB Share

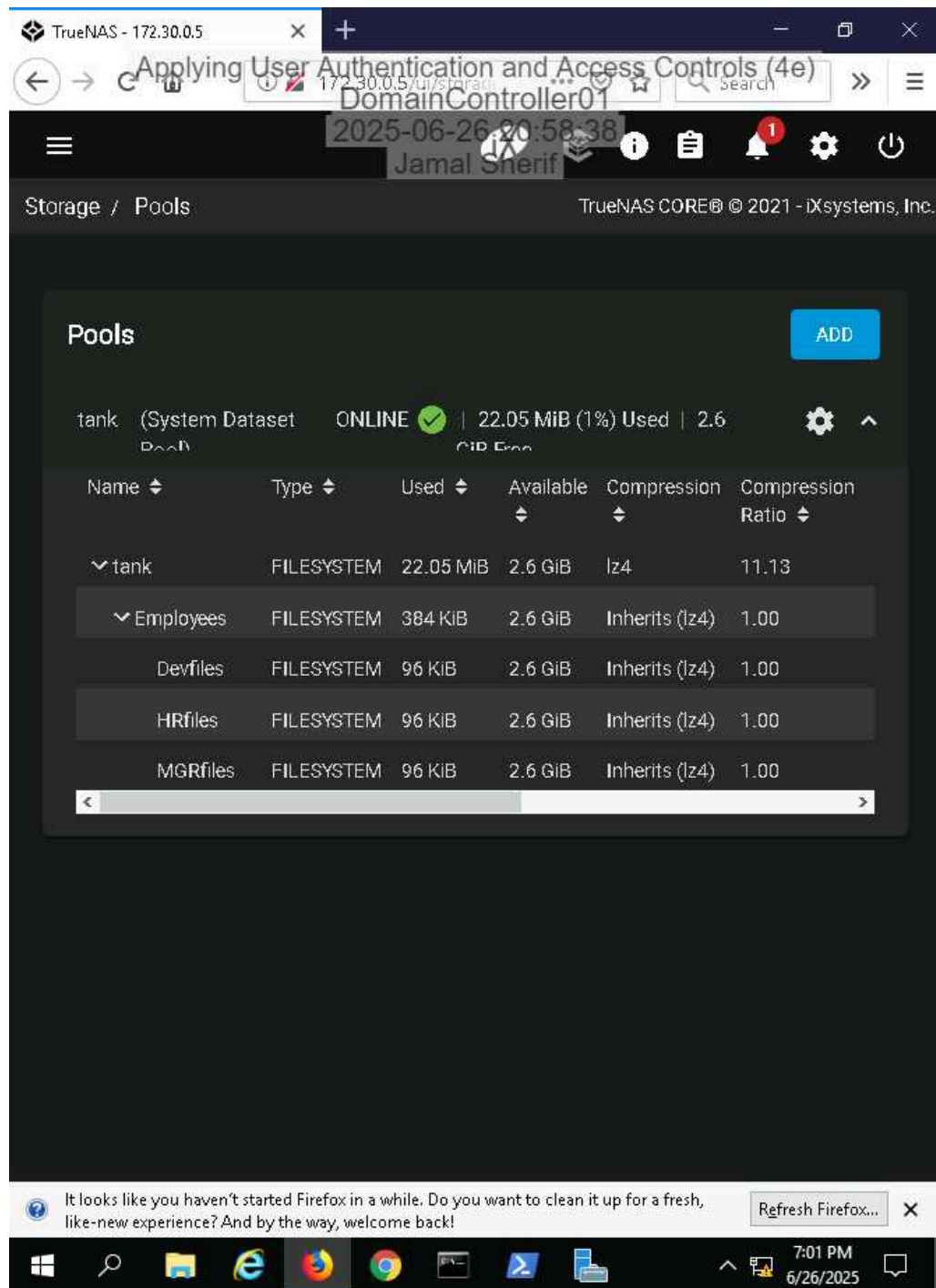
19. Make a screen capture showing the **Employees** dataset on the **TrueNAS Pools** page.



### Part 2: Create Shared Folders and Configure ACLs

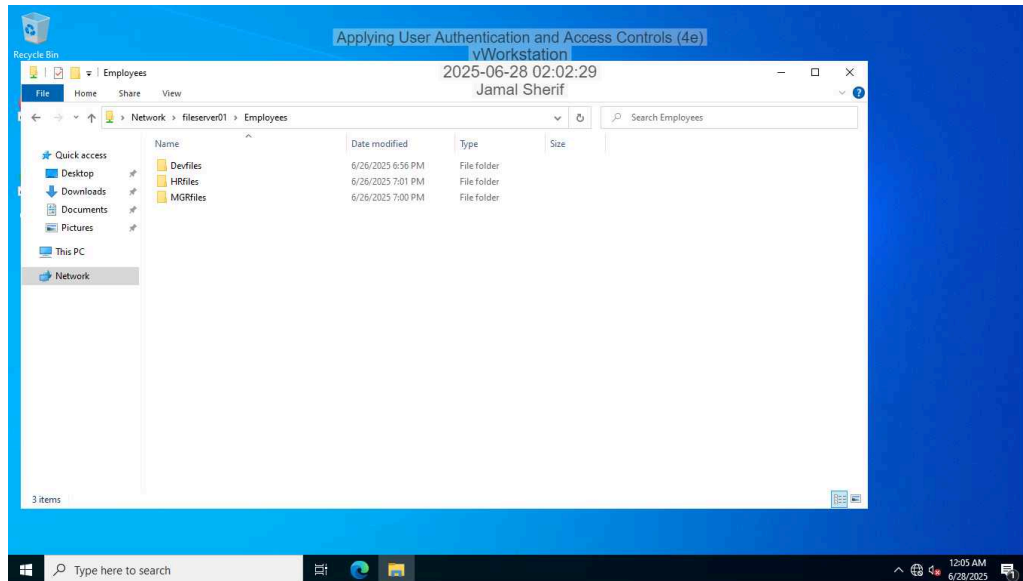


9. Make a screen capture showing the **three new datasets** on the TrueNAS Pools page.

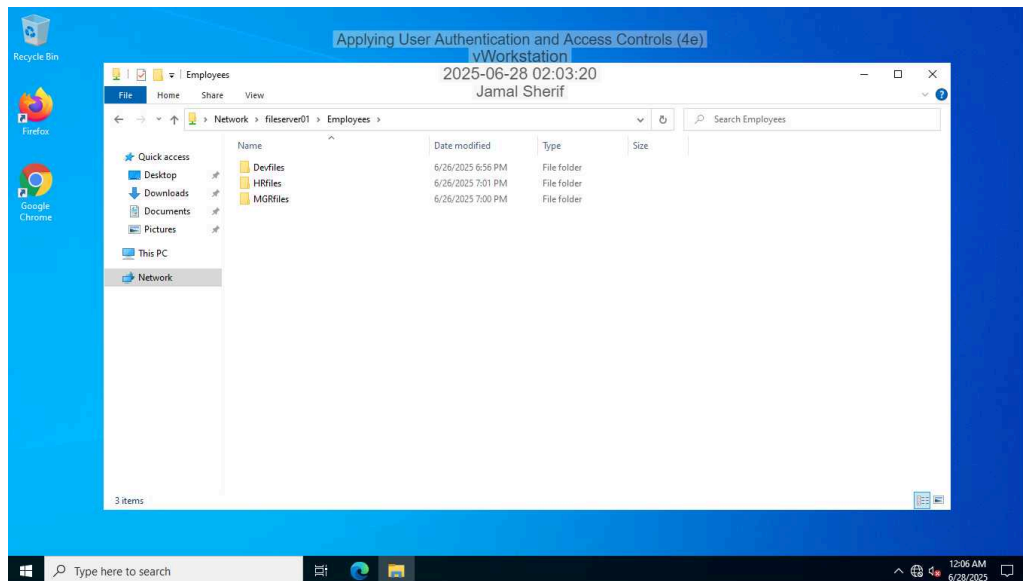


### Part 3: Verify Access Controls

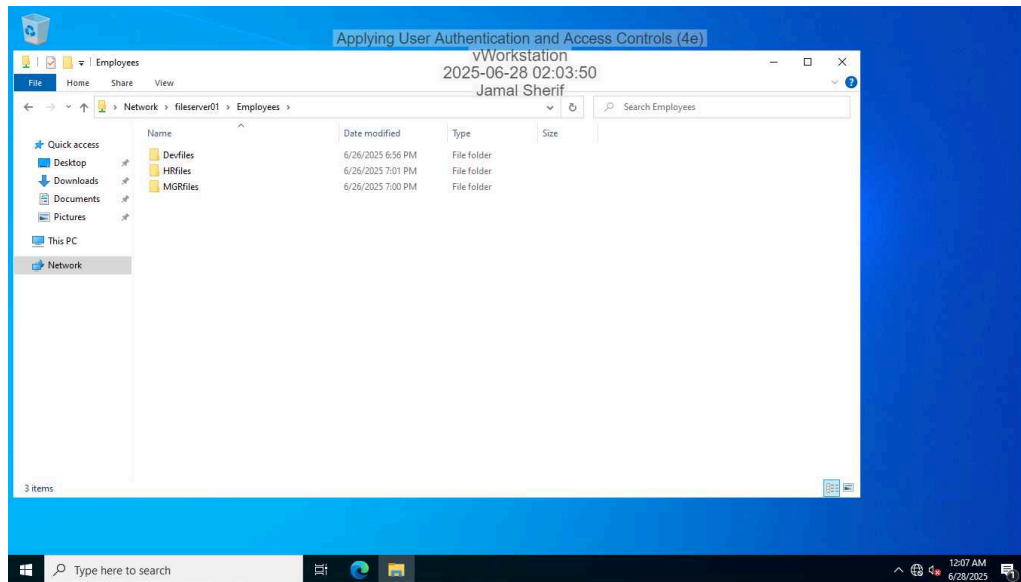
6. Make a screen capture showing the **Employees** folder while signed in as scarpenter.



9. Make a screen capture showing the **Employees** folder while signed in as lcasado.



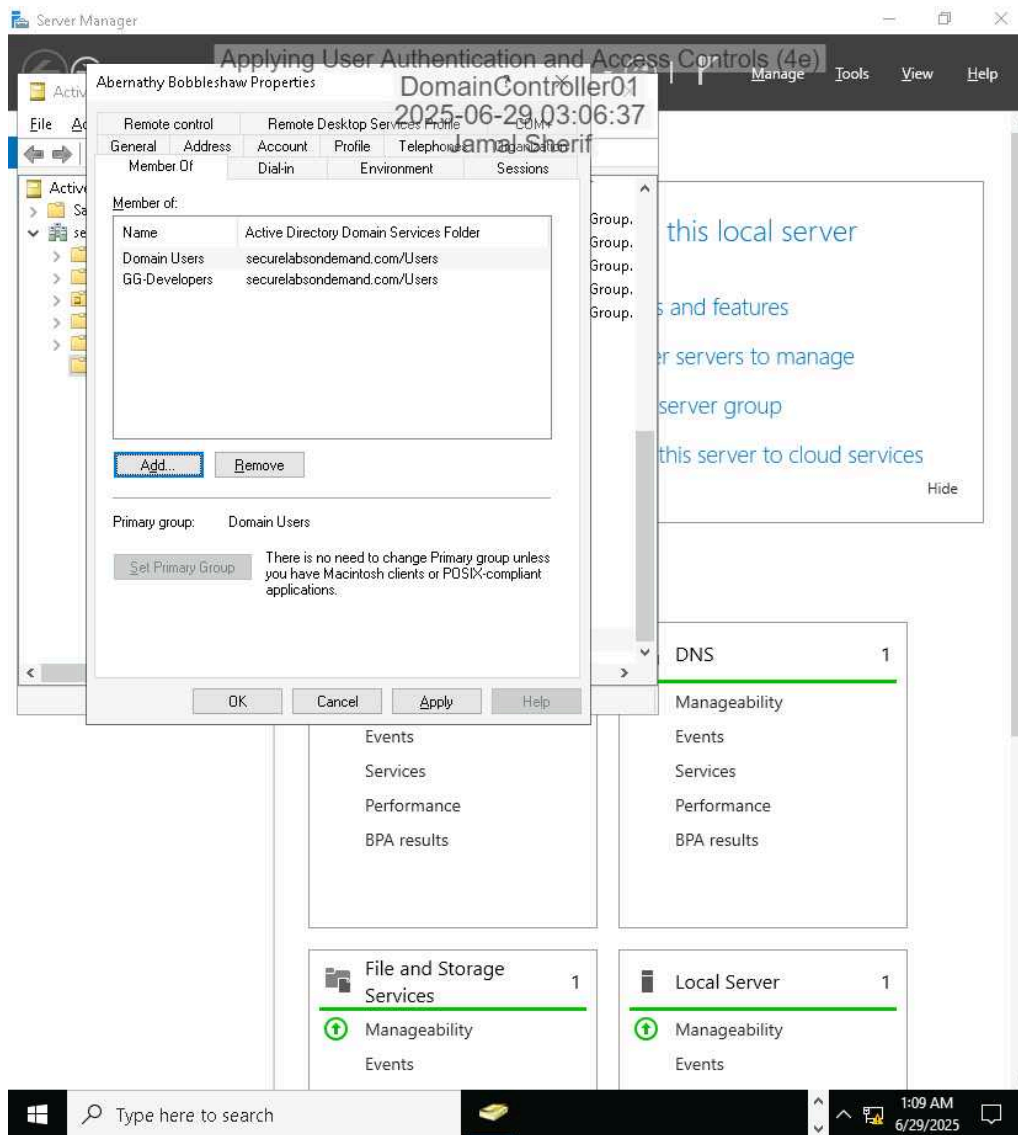
10. **Make a screen capture** showing the **Employees** folder while signed in as cprince.



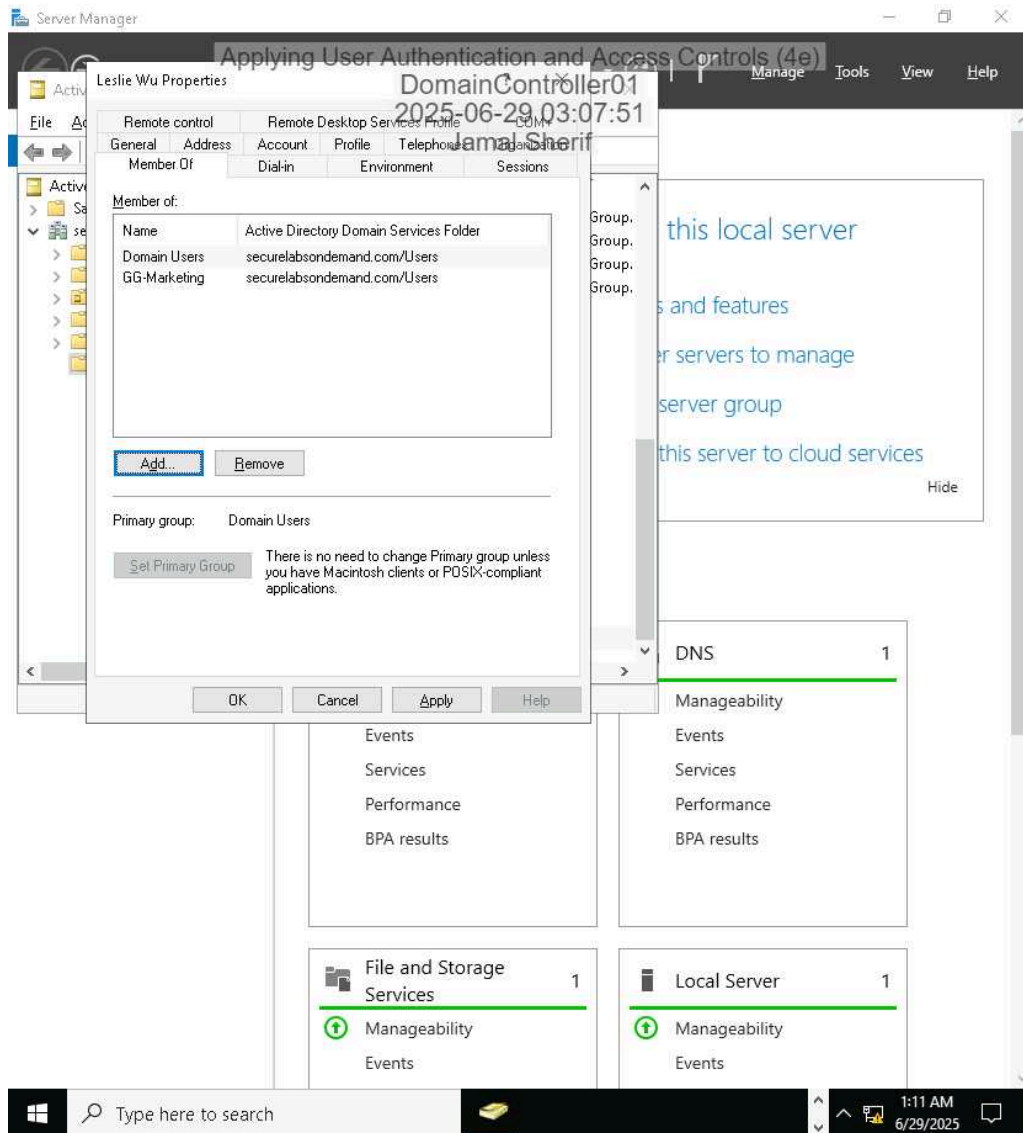
### Section 3: Challenge and Analysis

#### Part 1: Create Users and Security Groups

Make a screen capture showing the **Member Of** tab of the **Properties** dialog box for **Abernathy Bobbleshaw**.

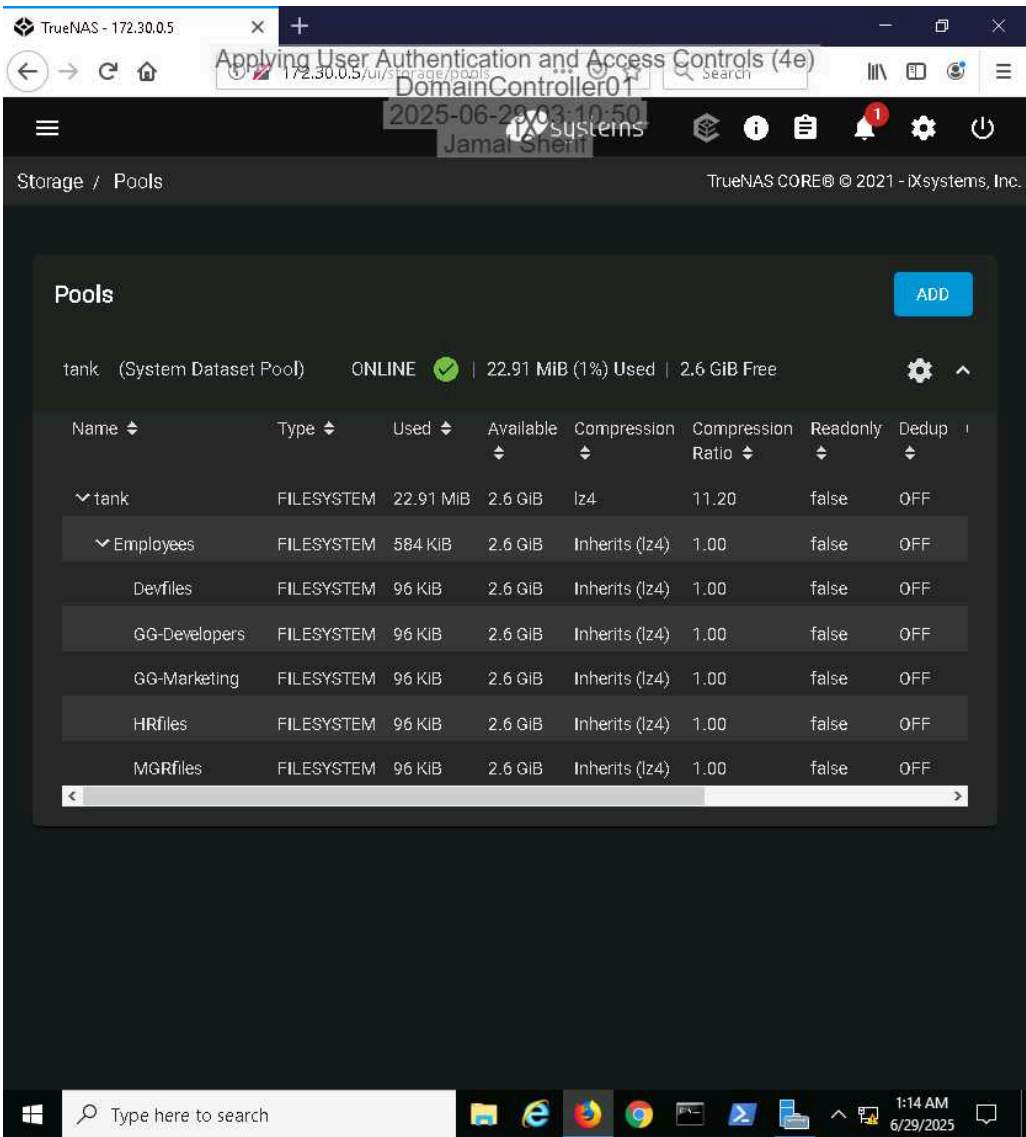


Make a screen capture showing the **Member Of** tab of the Properties dialog box for Leslie Wu.



## Part 2: Create Shared Folders and Configure ACLs

Make a screen capture showing the new GG Studios datasets on the TrueNAS Pools page.



### Part 3: Verify Authentication and Access Controls

Make a screen capture showing the Employees folder while signed in as abobbleshaw.

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Make a screen capture showing the Employees folder while signed in as lwu.

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