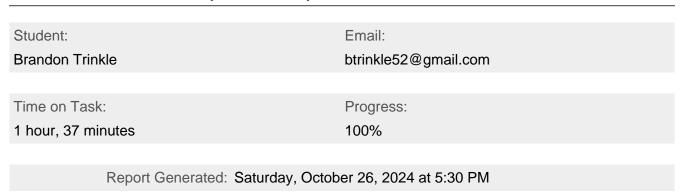
## **Applying User Authentication and Access Controls (4e)**

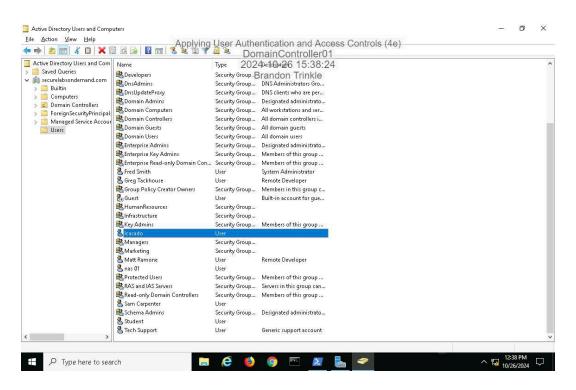
Fundamentals of Information Systems Security, Fourth Edition - Lab 04



### **Section 1: Hands-On Demonstration**

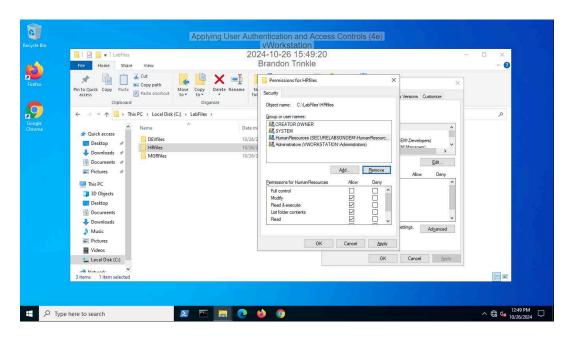
## Part 1: Create Users and Security Groups

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.



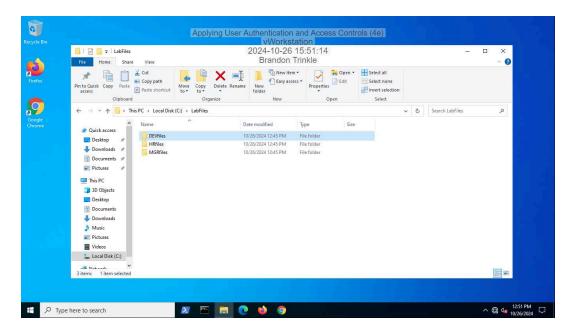
39. Make a screen capture showing the updated Security permissions for the MGRfiles folder.



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

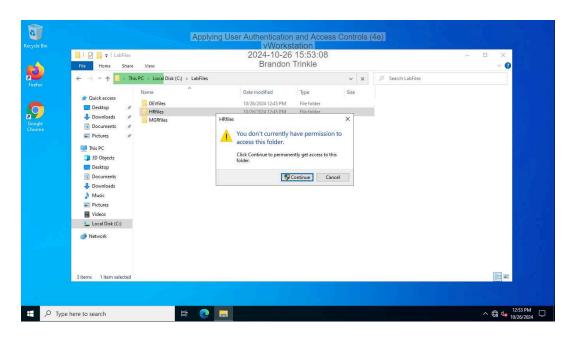


44. Make a screen capture showing the three folders within the LabFiles folder.

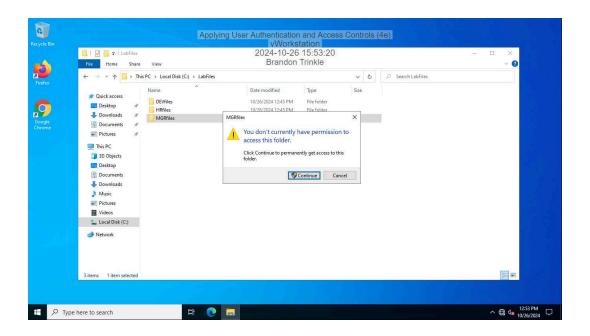


Part 3: Verify Authentication and Access Controls

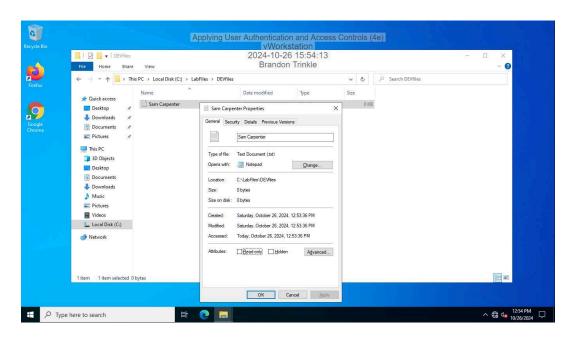
6. Make a screen capture showing the unsuccessful access error message for the HRfiles folder as scarpenter.



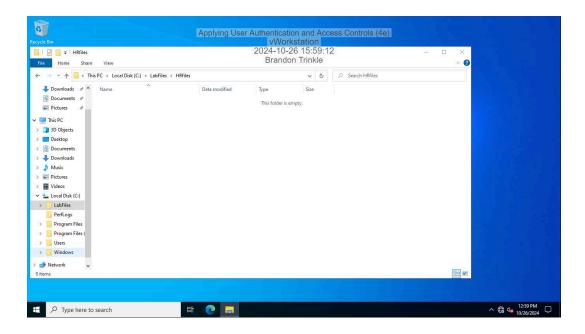
9. Make a screen capture showing the unsuccessful access error message for the MGRfiles folder as scarpenter.



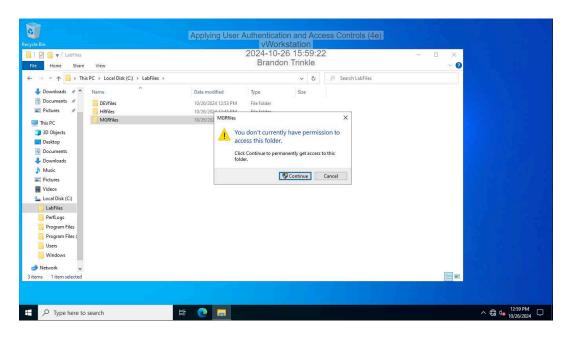
15. Make a screen capture showing the Properties dialog box for the file created in the DEVfiles folder by scarpenter.



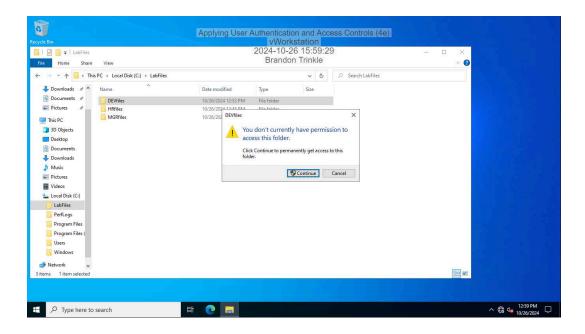
18. Make a screen capture showing the Properties dialog box for the file created in the HRfiles folder by Icasado.



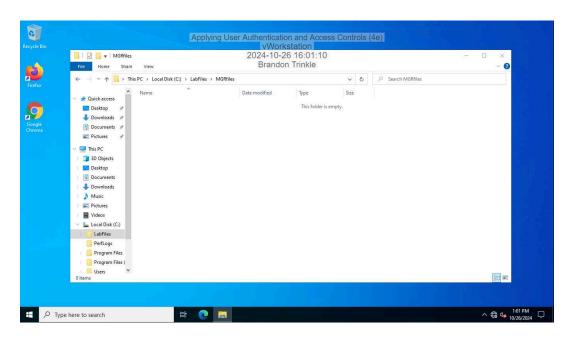
19. Make a screen capture showing the unsuccessful access error message for the MGRfiles folder as Icasado.



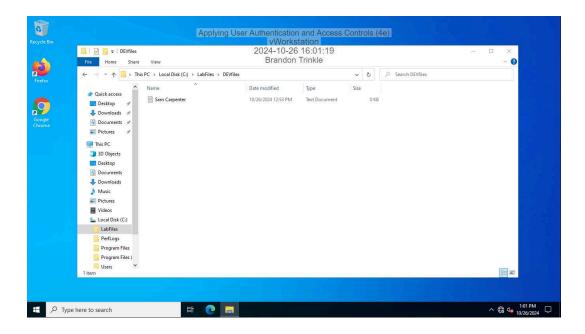
20. Make a screen capture showing the unsuccessful access error message for the DEVfiles folder as Icasado.



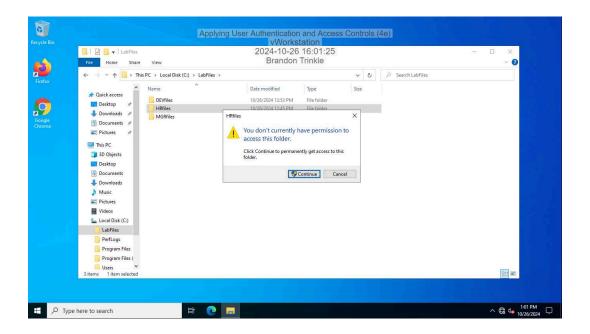
21. Make a screen capture showing the Properties dialog box for the file created in the MGRfiles folder by cprince.



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



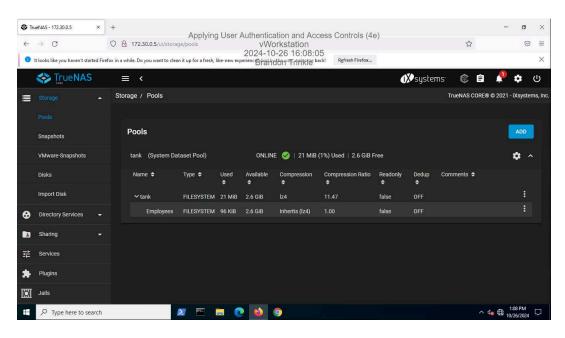
23. Make a screen capture showing the unsuccessful access error message for the HRfiles folder as cprince.



# **Section 2: Applied Learning**

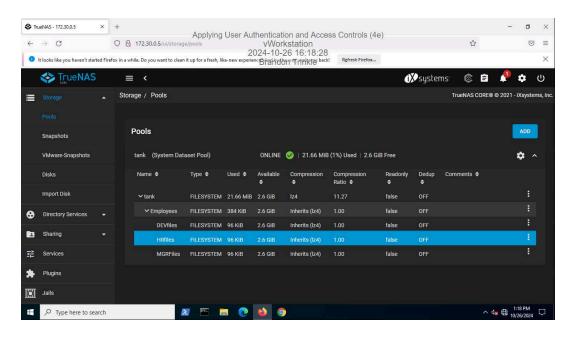
#### Part 1: Create an SMB Share

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



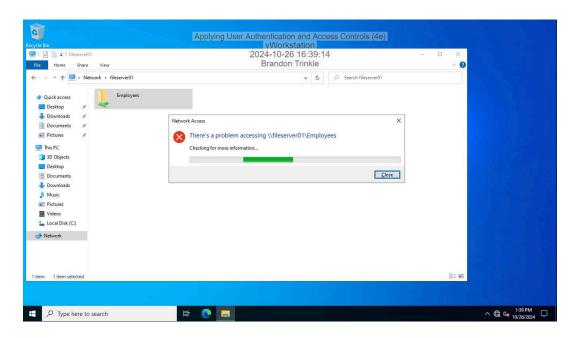
Part 2: Create Shared Folders and Configure ACLs

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

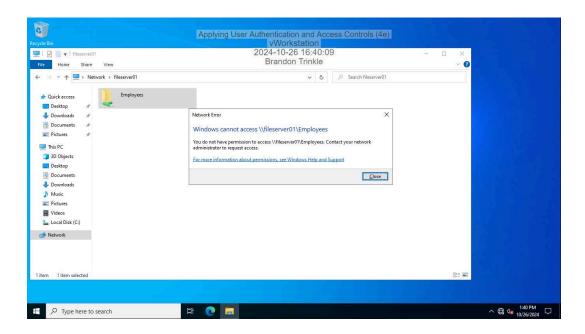


**Part 3: Verify Access Controls** 

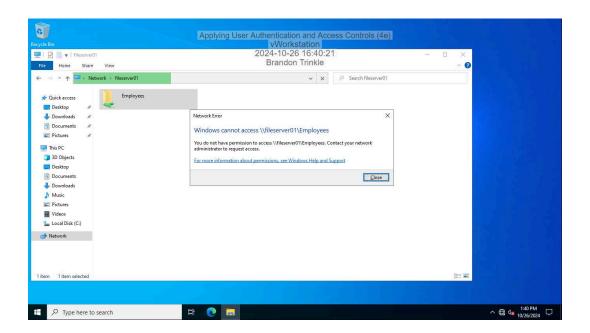
6. Make a screen capture showing the Employees folder while signed in as scarpenter.



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



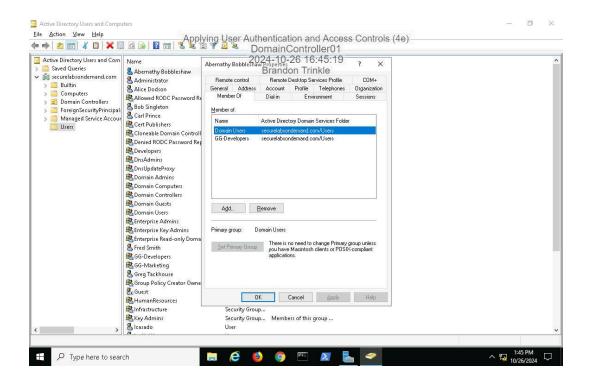
10. Make a screen capture showing the Employees folder while signed in as cprince.



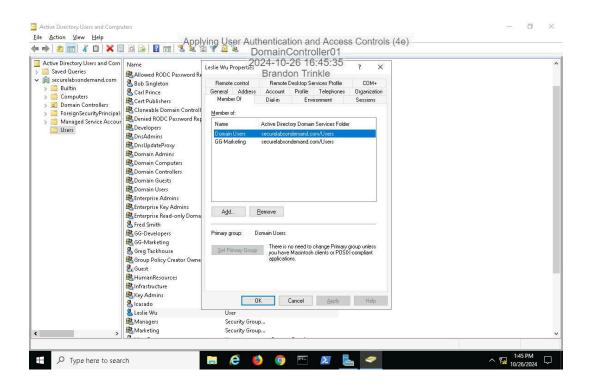
# **Section 3: Challenge and Analysis**

### Part 1: Create Users and Security Groups

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

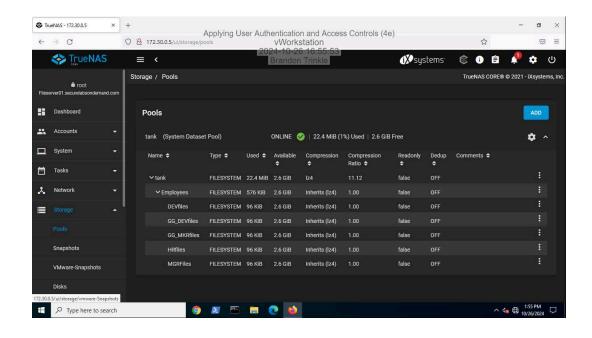


Make a screen capture showing the Member Of tab of the Properties dialog box for Leslie Wu.



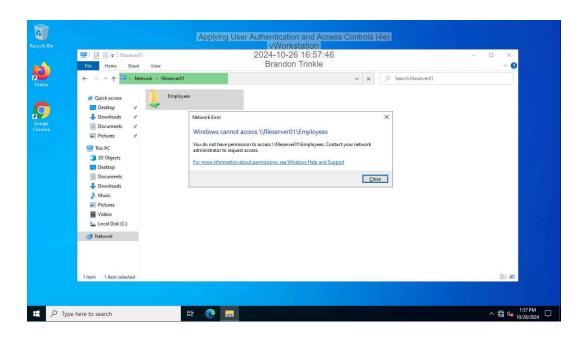
## Part 2: Create Shared Folders and Configure ACLs

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.



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

