

Lab Report

Your Performance

Your Score: 4 of 4 (100%)

Elapsed Time: 2 minutes 33 seconds

Pass Status: Pass

Required Score: 100%

Task Summary

Actions you were required to perform:

- ✓ Share the D:\Finances folder
- ✓ Configure NTFS permissions for D:\FinancesHide Details

- + Remove inherited permissions
- + Convert existing permissions for Administrators
- + Convert existing permissions for CREATOR OWNER
- + Convert existing permissions for SYSTEM
- + Add Emily Perry to the access control list
- + Grant Emily Perry Allow Full Control permissions
- + Remove the Users group from the access control list

- ✓ Share the D:\Graphics folder
- ✓ Configure NTFS permissions for D:\GraphicsHide Details

- + Allow inherited permissions
- + Add Sam Johnson to the access control list
- + Give Sam Johnson Allow Modify permissions

Explanation

In this lab, your task is to share the folders and configure both share and NTFS permissions to control access as follows:

- For the D:\Finances folder, the Emily Perry user account should have all permissions to the shared folder. No other users should be allowed access (either over the network or locally).
- For the D:\Graphics folder, all users should be able to view and open files in the shared folder. The Sam Johnson user account should be able to edit, save, and delete files in the folder.

Share both folders and configure permissions as follows:

Folder	Share Permissions	NTFS permissions
D:\Finances	Everyone Read/Write	Remove inherited permissions, converting existing permissions.
		Remove the Users group from the access control list to prevent all users from having access.
		Add the Emily Perry user account and grant Allow Full Control permissions.
D:\Graphics	Everyone Read/Write	Do not modify inherited permissions (this gives all users Read access).
		Add the Sam Johnson user account and grant Allow Modify permissions.

Complete this lab as follows:

1. Share a folder as follows:
 - a. On the taskbar, open **File Explorer**.
 - b. Expand **This PC**.
 - c. Select **Data (D:)**.
 - d. Right-click the **folder** you want to share and select **Give access to > Specific people**.
 - e. From the drop-down list, select **Find people**.
 - f. Under Enter the object names to select, enter **name** of the user to allow access.
 - g. Select **OK**.
 - h. Under Permission Level, select the **Read/Write** permissions to grant to the user or group.
 - i. Select **Share**.
 - j. Click **Done**.
 - k. Repeat steps 1d–1j to share additional folders as required.
2. Verify share permissions as follows:
 - a. Right-click the **folder** and select **Properties**.
 - b. Select the **Sharing** tab.
 - c. Select **Advanced Sharing**.
 - d. Select **Permissions**.
 - e. Make sure **Everyone** is granted **Full Control** to the share.
 - f. Click **OK** to close the Permissions dialog.
 - g. Click **OK** to close the Advanced Sharing dialog.
 - h. Click **OK** to close the folder properties dialog.
 - i. Repeat step 2 for additional folders.
3. Configure NTFS permissions for **D:\Finances** as follows:
 - a. Right-click **Finances** and select **Properties**.
 - b. Select the **Security** tab.
 - c. Select **Advanced** to modify inherited permissions.
 - d. Select **Disable inheritance**.
 - e. Select **Convert inherited permissions into explicit permissions on this object** to prevent inherited permissions.
 - f. Select the **Users** group.
 - g. Select **Remove** to remove a group from the access control list.
 - h. Click **OK**.
 - i. Click **OK**.
4. Configure NTFS permissions for **D:\Graphics** as follows:
 - a. Right-click **Graphics** and select **Properties**.
 - b. Select the **Security** tab.
 - c. Select **Users**.
 - d. Make sure the **Users** group has Read access to the folder.
 - e. Select **Sam Johnson**.
Sam Johnson has Full Control but should only have Modify.
 - f. Select **Edit**.
 - g. Select **Sam Johnson**.
 - h. Unmark **Full Control**.
 - i. Click **OK**.
 - j. Click **OK**.