Lab Report
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Your Performance

Your Score: 0 of 3 (0%)   Pass Status: Not Passed

Elapsed Time: 1 minute 29 seconds   Required Score: 100%

Task Summary

Actions you were required to perform:

- ✖ Connect to the iSCSI target server

- ✖ Bring the disk online

- ✖ Create a volume with the iSCSI diskHide Details

> ▬ Drive letter: G:
> ▬ File system: NTFS
> ▬ Volume size: 5.0 TB
> ▬ Volume label: iSCSI

Explanation

In this lab, your task is to perform the following:

- Use the iSCSI initiator to connect to the CorpiSCSI target server.
  - Server name: **CorpiSCSI**
  - Target name: **iSCSITarget1**
- Bring the disk online.
- Create a volume using the following parameters:
  - Use all available storage from the disk.
  - Use the drive letter **G**.
  - Use the file system **NTFS**.
  - Use the volume label **iSCSI**.

Complete this lab as follows:

1. Connect to an iSCSI target as follows:
   a. From Hyper-V Manager, select **CORPSERVER**.
   b. Maximize the window to view all virtual machines.
   c. Right-click **CorpFiles16** and select **Connect**.
   d. From Server Manager on CorpFiles16, select **Tools > iSCSI Initiator**.
   e. In the Target field, enter the *server name* of the target server.
   f. Select **Quick Connect**.
   g. Click **Done**.
   h. Click **OK**.

2. Create a volume as follows:
   a. In the left pane of Server Manager, select **File and Storage Services**.
   b. Select **Disks**.
   c. In the DISKS panel, select the *iSCSI disk*.
   d. Right-click the *iSCSI disk* and select **Bring Online**.
   e. Select **Yes** to confirm.
   f. Select the *iSCSI disk*.
   g. Right-click the *iSCSI disk* and select **New Volume**.
   h. Click **Next** to begin the New Volume wizard.

    i. Under Disk, select the *disk* and click **Next**.

    j. Make sure the *volume size* is correct; then click **Next**.

    k. Select a *drive letter* for the volume; then click **Next**.

    l. Make sure **NTFS** is selected as the file system.

m. In the Volume label field, enter the *name* of the volume; then click **Next**.

    n. Click **Create**.

    o. After the volume is created, click **Close**.