## **Your Performance**

Your Score: 0 of 2 (0%)
Pass Status: Not Passed

Elapsed Time: 2 minutes 21 seconds Required Score: 100%

## **Task Summary**

X Create the VHD file Hide Details

File name: C:\MyVHD.vhd
Size: 100 GB
Dynamic

X Create the VHD Vol volume Hide Details

Use all of the space on the VHD (100 GB)

Drive letter: V

Volume label: VHD\_Vol

## **Explanation**

In this lab, you complete the following tasks:

- Create a new VHD file using the following parameters:
  - Location: C:\MyVHD
  - Size: dynamically expanding up to 100 GB
- Create a new volume using the VHD file and the following settings:
  - Use the entire disk for the volume.
  - Assign **V** as the drive letter.
  - Format the drive with **NTFS**.
  - Use **VHD\_Vol** as the volume label.

To accomplish these tasks, perform the following:

- 1. Create a VHD as follows:
  - a. Right-click **Start** and select **Disk Management**.
  - b. From the menu, select **Action** > **Create VHD**.
  - c. In the Location field, enter **C:\MyVHD**.
  - d. In the Virtual hard disk size field, enter 100 GB.
  - e. Under Virtual hard disk format, select VHD.
  - f. Under Virtual hard disk type, select **Dynamically expanding**.
  - g. Click **OK**.
- 2. Initialize a disk as follows:
  - a. In Disk Management, right-click **Disk 6** and select **Initialize Disk**.
  - b. Verify that the correct *disk* is selected.
  - c. Verify the *partition style*; then click **OK**.
- 3. Create a simple volume as follows:
  - a. In Disk Management, right-click **Disk 6** and select **New Simple Volume**.
  - b. Click **Next**.
  - c. In the Specify Volume Size window, click **Next** to use the entire disk space.
  - d. Assign **V** as drive letter; then click **Next**.
  - e. Make sure **NTFS** is selected as the File system.
  - f. In the Volume label field, enter **VHD\_Vol**; then click **Next**.
  - g. Click Finish.