## Your Performance

Your Score: 7 of 7 (100%)

Elapsed Time: 7 minutes 48 seconds

Pass Status: Pass

Required Score: 100%

## Task Summary

✓ Configure the server with a manual IP address

✓ Configure 192.168.10.10 as the IP address

✓ Configure 255.255.255.0 as the mask

✓ Configure 192.168.10.5 as the default gateway

✓ Configure the server with a manual DNS server address

✓ Configure 192.168.10.11 as the preferred DNS server

✓ Configure 192.168.0.11 as the alternate DNS server

## Explanation

In this lab, you complete the following tasks:

- Configure the TCP/IP properties for the vEthernet (External) network to use the following static values for the network in Building B:
    - IP Address: **192.168.10.10**
    - Subnet mask: *default subnet mask*
    - Default gateway: **192.168.10.5**
    - Preferred DNS server: **192.168.10.11**
    - Alternate DNS server: **192.168.0.11**
- Use ipconfig to verify the address changes to the server.

Complete this lab as follows:

1. From the taskbar, right-click the **Network** icon and select **Open Network and Sharing Center**.
2. In the left pane, select **Change adapter settings**.
3. Right-click **vEthernet (External)** and select **Properties**.
4. Select **Internet Protocol Version 4 (TCP/IPv4)**.
5. Select **Properties**.
6. Select **Use the following IP address**.
7. Enter the *IP address*.
8. Click inside the Subnet mask field to allow the default subnet mask to populate the field.
9. Enter the *Default gateway*.
10. Make sure **Use the following DNS server addresses** is selected.
11. Enter the *Preferred DNS server address*.
12. Enter the *Alternate DNS server address*.
13. Click **OK**.
14. Click **Close**.
15. Right-click **Start** and select **Command Prompt**.
16. At the command prompt, type **ipconfig /all** and press **Enter** to verify configuration.

You can also select the Network icon to verify that the server is connected to the corporate network and to the Internet.