

### 3.1 LAB

Complete this lab as follows:

1. Insert the PCI adapter into the motherboard.
  1. Above the computer, select **Motherboard** to switch to the motherboard view of the computer.
  2. Under Shelf, expand **Network Adapters**.
  3. Drag the **Network Adapter, Ethernet 10/100/1000BaseTX, PCIe** card to a free PCIe slot on the computer's motherboard.



2. Move the Ethernet cable from the computer's built-in network adapter to the new PCIe network card.
  1. Above the computer, select **Back** to switch to the back view of the computer.
  2. Drag the **Ethernet cable** from the built-in port to the port on the PCIe network adapter.
3. Confirm that the computer is connected to the local network and the internet.
  1. Above the computer, select **Front** to switch to the front view of the computer.
  2. Select the **power button** on the computer case to turn on the computer. Wait for the operating system to load.
  3. Right-click **Start** and then select **Terminal (Admin)**.
  4. From the PowerShell prompt, type **ping 192.168.0.10** and then press **Enter** to test connectivity to the local network server.
  5. From the PowerShell prompt, type **ping 198.28.2.254** and then press **Enter** to test connectivity to the internet.