**Lesson/Lab 8**

**Please note you Can just create the report as a write up on the labs. (Simulate)**

**Activity 1: Lab 10.1: Install and Test an Ethernet NIC**

**Complete the labs - PCs on a Network.**

* + - 1. **Lab 10.2: Inspect Cables**
      2. **Lab 10.3: Compare Options for a Home LAN**
      3. **Lab 10.4: Troubleshoot with TCP/IP Utilities**
      4. **Lab 10.5: Practice Solving Network Connectivity Problems**
      5. **Lab 10.6: Use AT Commands to Control a Modem**
      6. **Lab 10.7: Simulate Modem Problems**

**Activity 2: Set up a simple Internet connection for your computer.**