Summary – Week 3

Topics

1. Physical layer and Data link layer
2. Ethernet switching

Activities

1. Readings – Selected sections from NetAcad Modules 4, 6 and 7, and relevant quiz questions. (Reminder: please read the Topic Highlight slides before reading the text at NetAcad)
2. Tutorial
3. Practical – week 3
   a. View Device MAC Addresses and Switch MAC Address Table
   b. Examine Ethernet frames
4. Computer Practical – week 3
   a. Packet Tracer - Connect a Wired and Wireless LAN
   b. Packet Tracer - Connect the Physical Layer
   c. Packet Tracer - Investigate the TCP/IP and OSI models

Assessments

Continuous assessments in Week 3 classes, including:

- Tutorial (1%)
- Practical (3%)
- Computer practical (2%)