Introduction to Computer Networks
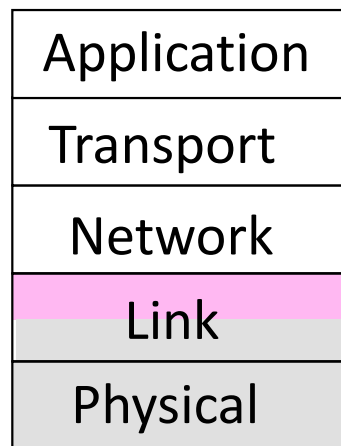
Overview of the Link Layer

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Where we are in the Course

- Finishing off the Link Layer!
  - Builds on the physical layer to transfer frames over connected links

Application
Transport
Network
Link
Physical

Topics

1. Framing
   - Delimiting start/end of frames
2. Error detection/correction
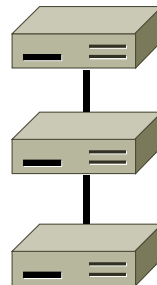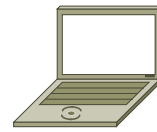   - Handling errors

Done

DSL

Topics (2)

3. Retransmissions

  – Handling loss

4. Multiple Access
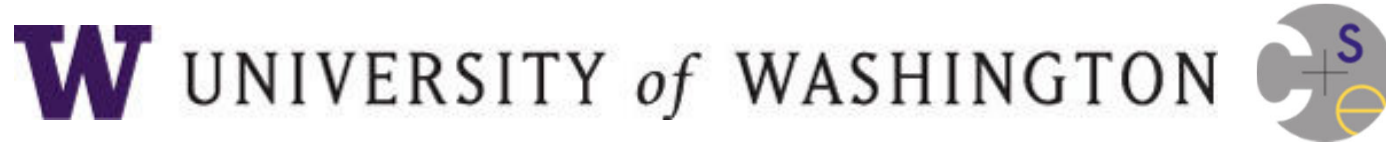
  – Classic Ethernet, 802.11

5. Switching

  – Modern Ethernet

END