CS447: Lecture Note (Lecture #3, August 29, 2023)

The agenda for CS447 lecture #3 (August 29, 2023).

1. **Distribute:**
   - (1) Attendance cards

2. **Announcements**
   - (1) Quiz #2 is scheduled today (15 minutes at the end of today)
   - (2) Quiz #3 is scheduled on Tuesday next week (9/5)

3. **Protocol suites and packet encapsulation**
   - Network protocols and interfaces
   - OSI (Open Systems Interconnection) seven-layer reference model
   - Packet_Encapsulation.ppt
   - Exercises (those dated as “Exercises on August 22nd”)
   - Error controls for packet-switching networks
   - Synchronous & asynchronous data transmissions
   - Bit errors and packet framing errors