The agenda for CS447 lecture #11 (September 26, 2023).

1. Distribute:
   (1) Attendance cards

2. Announcements
   (1) Quiz #5 has been graded (should be returned at the end)
   (2) Quiz #6: scheduled on Thursday (9/28)
       - For the five minutes at the end of today, briefly review Quiz #6 question
   (3) Started receiving Project #1 submissions

3. Sliding-Window flow control (the flow control TCP uses)
   - Utilization (“the link capacity utilization” of “Sliding-Windows Flow Control”)
     (for EXERISE #2 on September 21st (PART I))

4. TCP Sliding-Window flow control
   - Slow start
   - Linear growth
   - Exercises
   - EXERCISE on September 21st (PART II)

5. ARQ (Automatic Re-transmission reQuest)
   - Stop-and-wait ARQ (and its expected “link utilization”)
   - GBN (Go-Back-N) ARQ (and its expected “link utilization”)
   - Selective-Reject ARQ (and its expected “link utilization”)
   - Exercises

6. LAN (Local Area Network), WAN (Wide Area Network), and internet (including “the Internet”)

7. Quiz #6 Review (5 minutes)