CS286-001: Lecture Note (Lecture #15, November 2, 2026)

1. Distribute:

- Attendance cards

2. Announcement:

- Quiz #7 – today
    - A timekeeper wanted
- Quiz #8 is scheduled on November 9 (Tuesday)
    - Covers “the PART II” of Quiz #7 (and additional questions)

3. Pipeline hazards

- Data hazards (RAR, RAW, WAR, and WAW dependencies)
- Control hazards
- Code optimizations (runtime and compile-time code optimizations)
    - Exercises

4. Quiz #7 (15 minutes)