Date: November 20th
Attendees: Emmanuel, Wail, Yesenia, Shichang
Notes:

Technical Challenges & Solutions

- Git Issues: Emmanuel had difficulty cloning repositories and pushing commits. Shichang and Wael assisted, and commits were eventually merged via pull request.
- Testing Needs: The group must create test classes and verify server-client functionality.
  - The server should accept multiple clients simultaneously (at least three).
  - Localhost testing (127.0.0.1) works for individual machines, but the professor expects multi-client testing across a network.
  - Options discussed:
    - Using a Virtual Machine (VM) in bridge mode for safer port forwarding.
    - Cloud server (e.g., Render), though the professor may not allow.
    - Meeting on campus to use the same network.
- Tools/IDE: Emmanuel uses Eclipse; others noted differences in IDEs.

Project & Presentation

- Deadline: Presentation scheduled for Monday.
- Format: 15 minutes total, including slides and a live demo.
- Concern: Demo may take longer than allotted time.
- Important notes:
  - Test server-client connections before presentation.
  - Ensure multiple clients can connect simultaneously.
  - Prepare slides alongside demo.
  - Clarify professor's expectations regarding networking setup (VM vs. cloud vs. campus network).

Next Steps

1. Testing
   - Shichang: Research network connection setup (VM vs. cloud).
   - Yesenia: Look into VM setup and port forwarding; assist Emmanuel with Git if needed.
   - Wael: Coordinate server-client testing and confirm PR merges.
   - Emmanuel: Push commits and verify test cases.
2. Presentation Prep
   - Create slides (short, focused).
   - Plan demo flow to fit within 15 minutes.
   - Confirm technical setup for multi-client server test.
3. Follow-Up

- - Share transcript excerpts with professor for clarification on networking requirements.
  - Decide whether to meet on campus or finalize VM solution.

Look at jira for tasks!!!!