Computer Science 2 Project　　　　　　　Team Members:
Group Progress Report
3rd Quarter

# Week 4 - Feb 6, 2026 (Covers week 6)

| GOALState your goal for the Week | DATA COLLECTED State/list the data collected relevant to your project |
|---|---|
| Separate the UI from logic flow in the functions<br><br>Finish the methodology document in Github repository<br>Implement the Change Password Feature in the Settings<br>Finish the settings feature　　　Add Role-based permissions | SQLite is a type of relational database management system (RDBMS) that is lightweight ( < 1MB) and is known for its serverless architecture. This can be used to replace .txt files as it provides structure to data entry and now allows commas to be used such as in the counter checking in attendance. |

**STRENGTH**

The second feature of the program is
now finished
The code now uses a database instead
of text files
The password requirements in sign up
as it only considers characters

**AREAS FOR DEVELOPMENT**

The error handling when making the
attendance and when SQLIte
connection fails
The fill out attendance logic and flow

**STRATEGY FOR SUCCESS**

Continue writing methodology
Find time to do goals
Take Note of Areas for improvement

Gabriel Aaron L. Alve

Claire L. Orejola

| PROGRESS State the progress you have made so far by the end of the week |
| --- |
| Completed the Attendance Feature of the Program (Create, View, and Fill Out Attendance) |
| Moved where data is stored to SQLite Updated Process Flow Diagram Added/Fixed Light Mode and Dark Mode feature in settings Uploaded a Methodology document in Github |