

Collaboration Document

CSC 230-1



GAINS

Group members

Aidan Sheehy, Braden Jung, Jonathon Gallo, Kevin Rivera Lugo, Murat Yildiz, Yaroslav Trach

Our GitHub repository

<https://github.com/BradenJung/CSC230-Software-Design-and-Engineering-GAINS>

Our Discord

<https://discord.gg/H3NGTmKs>

Weekly Meeting Time

- **Mondays after 6:00 PM** (outside of class)
- Note: This is for check ups on code, questions and showing group progress on the project. Not Mandatory to attend, however it is recommended.

Communication Plan

- **Primary Platforms:** Discord chats (with pinned group messages), iMessage group chat, GitHub Repository, and “Instructions First Group Activity” Word Document
- **Expectation:** Members are expected to check group messages daily for updates reminders and/or important updates.
- **Goal:** Keep everyone on the same page, encourage accountability, and ensure clarity in responsibilities

Technology & Tools

- **GitHub** – Version control and code collaboration
- **Discord** – real-time communication, discussion, updates and documents
- **iMessage group chat** – Supplementary communication channel, mainly used for updates on attendance for class and meetings
- **Word Document** – Shared records of agreements, notes and planning
- **Next.JS with React**- For use of Components gives us the building blocks to create the application
- **CSS** – Used for text styling, overall styling of the application
- **Node.JS with express** – Used for Backend
- **MongoDB** – Used for database

Expectations of Team

- **Communication:** Everyone should check the group chats daily, even briefly to stay updated.
- **Accountability:** Each member must follow through on assigned responsibilities
- **Support & Learning:** Team Members should help each other learn and grow, especially when someone is less familiar with a topic.
- **Respect:** Contributions from all members will be valued, and open collaboration will be encouraged

Tracking Responsibilities

- Regular updates will be shared via discord and GitHub
- Members will communicate progress and blockers so others can step in to help in needed

Conflict Resolution

- Disagreements and conflicts will be discussed openly as a group
- The team will aim to reach a compromise that considers different perspectives
- If necessary, responsibilities will be redistributed to reduce friction and maintain progress