# Client Meeting Log

Project: GGC Maps Revamp

Date: August 22, 2025

Time: 3:10 – 3:45 PM

Location: Online Meeting (Zoom/Chat)

Participants:

- Dr. Cengiz Gunay (Client)

- Karen Armendariz (Team Member)

- Brendan Morrissey (Team Member)

## Purpose of Meeting

To clarify project requirements for updating and modernizing the GGC Maps application.

## Key Discussion Points

* Permissions & Assets
* Existing GGC maps and floorplans are public resources and can be reused.
* The assets (SVG maps, JSON data) should form the basis of the new project.
* Project Direction
* The current codebase was built without a framework, making it difficult to maintain.
* Clients prefer a complete rebuild from scratch using a modern framework such as React or Vue.
* The goal is to deliver a base app that replicates existing functionality in a modular, maintainable, and updated format.
* Data & Technology
* Campus maps and room data are stored in SVG and JSON files.
* No database is required since the data is static.
* Updating maps may require using Illustrator/Inkscape and consulting past contributors.
* Features
* Required: Same functionality as current app, rebuilt on a framework.
* Optional (enhancements, not required):
* - Accessibility overlays (elevators, ramps, entrances).
* - Multi-language support for map legend.
* - GPS/location overlay or navigation between buildings (possible future plugin).
* - Plugin system or API design for future expendability.
* Campus Changes
* Some buildings may have changed; verification is needed.
* Security-sensitive areas must remain grayed out.
* Client suggested contacting campus police for review of restricted areas.
* Next Steps
* Team will focus on building the framework and modular system.
* Team members on campus may verify room/building updates.
* Client is available by email or Discord for follow-up questions.

## Plan of Action

* Start from scratch with a modern framework.
* Reuse existing assets (SVG/JSON).
* Design a base app with existing features as the semester deliverable.
* Enhancements (e.g., navigation, GPS, accessibility overlays) may be considered as optional add-ons.

## Action Items

* Team: Research frameworks (React, Vue, or others suitable for SVG/graphics).
* Team: Begin redesign using modular/plugin-friendly structure.
* Team: Verify campus updates (especially W building, Convocation Center).
* Client: Provide guidance as needed; available for questions via email/Discord.