

## **CMSI 4071 Project Status Sheet Spring 2025**

### **Accomplishments since last report:**

- Uploaded finalized Software Detailed Design Document to my Github repository
- Completed About and Get Involved pages
- Preliminary design for my Schedule / Map page
- Implemented Google Firebase and am currently working on getting this database to connect to and work with the log in and sign up processes

### **Scheduled tasks to be done by next report:**

- Updated or finalized Schedule / Map page
- Implementation of Google Firestore
- Ensuring that Firebase works with my log in and sign up pages and storing all inputted user information
- Start incorporating both the Google Maps and Twilio APIs into the back-end
- Minor updates to the various pages to enhance the aesthetic of my web application

### **Noteworthy risks, concerns, or problems:**

- One issue that I am currently encountering is connecting the Google Firebase to when a user logs in or signs up and creates an account. I successfully implemented this database but am struggling to get it to work with the user input for when they log in or sign up for the first time. To resolve this issue, I am looking at a few videos and tutorials that I believe will be able to help me integrate this database seamlessly into my project, but I will reach out to Professor Johnson if this issue persists.