

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

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

- Completed log in page which allows users to input their email and password
- Completed sign up page which allows users to create an account by entering their full name, email, and password
- Updated food tracker page which lets users input the pickup date, the amount of food received, the quantity of that food, and an option to add more food items
- Began conducting research on how to use and implement the Firebase and Firestore databases for authentication and data storage

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

- Continue doing research on Firebase and Firestore
- Begin implementing Google Firebase into my project for user authentication and data storage
- Update the about, schedule / map, and getting involved pages
- Learn how to implement the Google Maps API and the Twilio API

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

- One concern and potential issue that I have involves the implementation of Google Firebase into my project. When working on the front-end for Voyage last semester, Jackie and I faced some difficulties when implementing this authentication feature into our log in and sign up pages. I can mitigate this risk by reviewing my code from last semester if I run into any similar issues while applying Firebase and Firestore into my current project.