

## Meeting Minutes Sprint 4 Meeting 2

### FC-soen341projectW2024

**Date:** March 29, 2024

**Duration:** 2 hours

**Meeting Mode:** Online

#### Members Present:

- Atai
- Michael Shokralla
- Mamadou
- Idris
- Lina Taalba
- Shanvin Luo

**Online 9PM**

#### Meeting Agenda

- Finalizing API Choices and UI Feedback

#### Discussion Points:

- **API Selection:** Idris presented findings on various Traffic Conditions APIs. The team decided on using the Google Maps Traffic API due to its comprehensive data and reliability.
- **UI Feedback Session:** Lina shared detailed UI prototypes for traffic conditions display and the rating/review system. The team provided feedback, emphasizing clarity and user-friendly navigation.
- **Backend Requirements:** Michael detailed the backend requirements for storing and processing user reviews and ratings, proposing a new microservice architecture for scalability.

#### Next Steps:

- **API Integration Plan:** Mamadou to outline a plan for integrating the selected Traffic Conditions API, including error handling and performance considerations.
- **UI Refinements:** Lina to refine the UI prototypes based on feedback, preparing for user testing.
- **Backend Development Start:** Shanvin and Michael to start backend development for the review system, focusing on database design and service endpoints.

**Adjourned at 11PM**