

# **Team Project CS20/21**

Meeting Minutes

October 28, 2020

## **Opening**

The meeting with a customer was called to order at 1:00 PM on October 28, 2020 on Microsoft Teams.

## **Present**

Lewis Tse, Ans Farooq, David O'Neill, Pragati Mishra, Dominykas Meistas, Paul Traynor, Kameron Eralp, Torrin McQueen, Tomas Mikus, Jamie McKay.

## **New Business**

### Presenting MOSCOWs and User Stories to Hayden

Hayden agreed with most of the MOSCOWs and User Stories we have presented. He gave some tips and features for us to think about which will be presented in the points below.

### Security aspects

Hayden agreed that implementing secure protocols (https) is very important for this project. Regarding the idea of encrypting data with private key as an extra layer of security, Hayden commented that it is possible, but he also gave us an idea that describing authentication and validation of users (using handshaking) rather than encryption could be a better solution.

### Efficiency aspects

Hayden commented on our idea of making API relatively fast that we might need to think about two different aspects. One is making API have a quick response time (500ms or 1s). The other includes non-functional front-end application response times (anything longer than 3s is considered losing a customer).

### Accessibility and usability

Hayden commented that our application should meet accessibility and usability standards.

### Central Operator Lookup Service

Hayden suggested that for a business user or an owner of a transport provider to update the URL that is provided is probably a good feature to have (e.g. a new team joins in and wants to expose their endpoint to become part of the project, how do we add them without going into code).

### User Interface

Logging in, forgetting password, changing account details: these are all valid features we could include in our project.

## Test API

Current Test API is just a static piece of JSON, it is not queryable, not categorizable.

## Adding Hayden as a member of our Team

We sorted out the problems of Hayden not being able to see messages/files by adding his account as a member of our Team.

## AWS Credits

Hayden suggested for us to run as a development project: we all work on our internal processes that we have access to, later on if we decide that running it publicly is necessary then Hayden is going to cover the expenses for hosting it.

## Tasks for our next meeting

Converting User Stories and MOSCOWs into UI designs

Make issues, define sprint goals

ER Diagrams

Some other diagrams suggested by Hayden could be useful (Integration Diagram, Sequence Diagram, State Diagram)

## **Agenda for Next Meeting**

Discuss the work we've done so far

Define the sprint goals

## **Adjournment**

Meeting was adjourned at 1:40 PM. The next meeting will take place on November 11 on Microsoft Teams.

**Minutes submitted by:** Dominykas Meistas