# Minutes of the Fourth Client Meeting

#### Team 24

## Tuesday 6th April 2021

Chair Emily Yingyao Lu
Secretary Eric Ka Yiu Ma
Members Jason Yiu Yeung Ng
Portia On Ki Ng

#### Time and Place

The fourth client meeting for the MCI Project was held in Zoom at 2pm on Tuesday 6 April 2021. All team member attended the meeting.

### 2. Quorum Announcement

Attendees: Dr Thushari Atapattu (Client)

Menasha Thilakaratne (Client),

Emily Yingyao Lu Portia On Ki Ng Jason Yiu Yeung Ng Eric Ka Yiu Ma

The Chairman announced that a quorum of the group was present, and that the meeting, having been duly convened, was ready to proceed with its business.

# 3. Report of Work since Last Meeting

Emily Lu reported that we had modified the design of MindSpace by adding the 'Strategies' page, modifying the hint sentence on the 'Home' page and changing positions of weekly view and trigger keywords on the 'Explore' page. Client agreed with the changes made.

Emily Lu also showed the client the first demo version of MindSpace on Google Chrome with UI components of 'Landing' page, 'Login' and 'Signup' page, permissions enquiry modal view and tabs bar at the bottom of screen. Client concerned whether the permissions alert will be shown every time after users logging in. Emily Lu replied permission alerts shall not be shown to users again if the system has a record that the permission has been unlocked before. This feature has not yet implemented and will be implemented in the future.

# 4. Requirement Elicitation

### 4.1 Recommended Backend Framework

Fast API and Django were the backend technology recommended by client. Django was chosen as the backend framework for the development of MindSpace.

## 4.2 Backend Development of Authentication

Implementation of Google authentication and setting up Django server for emailpassword authentication were requested by client to be the planned outcome of milestone 1. In the scope of current project, Django server shall be developed in the local environment without deploying to any web instance.

#### 4.3 Duties of Other Backend Functionalities

Loading the data into backend server and allowing mobile app to retrieve the data with RESTful API were suggested by client. Eric replied the project team will report in the next meeting about whether implementing these features before the end of this semester is feasible.

## 4.4 Dummy Data Set

Client confirmed that data set will be provided in the week of current meeting.

### 5. Activities

Responsible Person	Activities	How does connected to project main goals?	Status	Due Date
Eric	Setting up Django server and loading emotion records into the database. Implement an endpoint that allows retrieval of data from the mobile app for rendering "Home" Page	For implementation of "Home" page functionalities, which is a task listed in milestone 1 plan	0%	27/04/2021
Emily	Implementation of Google authentication	For implementation of authentication workflow handled in 'Login' and 'Signup' pages, which are tasks listed in milestone 1 plan	0%	27/04/2021
Portia, Jason	Making use the data retrieved from the Django server to complete implementing the UI components on Home Page and their functionalities	For implementation of "Home" page functionalities, which is a task listed in milestone 1 plan	30%	27/04/2021

# 6. Other Issues

None.

# 7. Adjournment

The next meeting is a group meeting and will be held in Zoom at 2pm on Tuesday 27 April 2021. The meeting closed at 2:30pm.