

03

Minutes of the Client Meeting

Team 05

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Wednesday 16th March 2022

Note taking for the meeting:

Shuchen Wu

1 Time and Place

The client meeting for the Master of Computing & Innovation Group Project was held online, at 12:00 pm on Wednesday 16th March 2022.

2 Team 05 presentation

2.1 Project management method for the project

2.2 Project sprint timeline

There will be 5 sprints in this project, each sprint will last for about two weeks.

2.3 Introduction of Mern stack.

-Interface level: React, Axios

-Application layer: Express.js, node.js

-Data layer: Mongoose, MongoDB

2.4 User diagram, an overview of the website

2.5 User interface and introduction of four functions/ideations

3 Feedback from client

3.1 Overall presentations

-Credit on the way we present, the ideas, plan and visuals are very clear.

-Suggestion of graph adjustment for User diagram. The content is clear but needs to make it coherent with the UI.

3.2 Feedback on Mern stack

-Positive feedback on the choice of using MongoDB for data.

3.3 Interface development suggestion

Need to concern how to make the interface real, we might need a CSS expert.

Suggest to learn CSS from now on.

4 Questions

4.1 Client's preference of the function

- There are four functions of the website, we do not promise to deliver all of them, the preference is to help us understand what function is the core function that we have to deliver (No.1 & No.2); what function can be cut off if the time is limited (No. 4).

No.1 Course Relationship

No.2 Course Recommendation

No.3 Degree path

No.4 Career Path

4.2 Question about the Data

Client needs more time to deal with the data.

4.3 Task recommendation for Sprint 01

4.3.1 Environment setup, be mindful of the space of for database

4.3.2 The testing plan

Individual testing for each component, but it has to work top to bottom, so clinett's suggestion is to simple database query as a test query that runs on the top level with minimal CSS minimal html that goes all the way down into mongo and produces a result.

4.3.3 Analyst

When we do an ingestion we do all the analysis, do we redo the analysis. So we need to make decisions based on the performance that we're getting out of your system. If we can pre compute certain things, certain relationships, some of the graphs, but that's something we have to evaluate because, what happens when we pre compute graphs is we have an explosion of storage space.