Minutes of the Third Client Meeting

Group 14B

Monday 25th March 2024

Client: Cruz Izu
Chair: Lanxi Zhang,
Secretary: Shiwen Cao
Participants: Jingqi Wang, Zhangchi Pan, Zhige Zhang

1 Time and Place

The third client meeting for the MCI Group Project was held in IW 4.21 at 3:10pm on Tuesday 12 March 2024.

2 Agenda:

   I.   Established a clear understanding of project milestones.

   II.   Got advice about business case from client's feedback.

3 Discussion:

   1) Project Business Case and Draft Plan review:

Dr. Cruz provided detailed feedback and suggestions for modifying and rephrasing certain parts of the Business Case.

Follow-up: The team has incorporated the changes based on Dr. Cruz's feedback and is ready to submit the revised Business Case.

   2) Milestone 1 Workload Adjustment

Dr. Cruz pointed out that the team had assigned <u>too many tasks for Milestone 1</u>, making it unfeasible to complete within the given timeframe, especially the user experience feedback collection part.

Follow-up: The team has adjusted the plan by moving the MongoDB data storage and data linking tasks to Milestone 2 and removed the feedback collection part from Milestone 1.

   3) Team Organization Restructuring

Dr. Cruz advised that <u>team roles should be assigned equally</u>, rather than having some members solely responsible for the front-end, back-end, or testing. The testing person should not be left without any tasks until the front-end and back-end have produced

outcomes.

Follow-up: The team will reassign roles to ensure a more balanced distribution of tasks among all members throughout the development process.

4) Website Interface Design

a. Code Example Submission Flow

Pop-up windows to guide users to the next action (e.g., submit another example, go to discussion, or leave). Consistent navigation to parent pages for easy access to related functionality.

After an educator submits a code example, a pop-up window should appear with three options: submit another code example, go to the discussion board, or leave the site.

After an educator submits a review, a pop-up window should provide options to either add a review to another code example or leave the site.

b. Discussion Page

Educators should be able to post reviews based on issues found in the code examples, including the relevant code lines.

The discussion page should display a list of identified issues, each with its own comment thread.

Users can add new comment on existing issues.

General discussion section for comments not related to specific issues.

Moderator role to rank issues based on discussion and if we still have time after implementing the main functions we can add one function to notify users of the final ranking as an extension.

Follow-up: Lanxi Zhang has implemented these enhancements in the design page, as shown in the provided figures (See Figure1&Figure2).
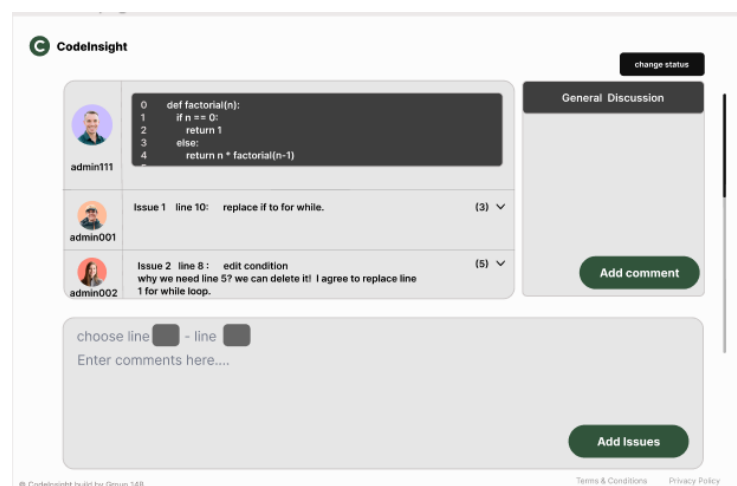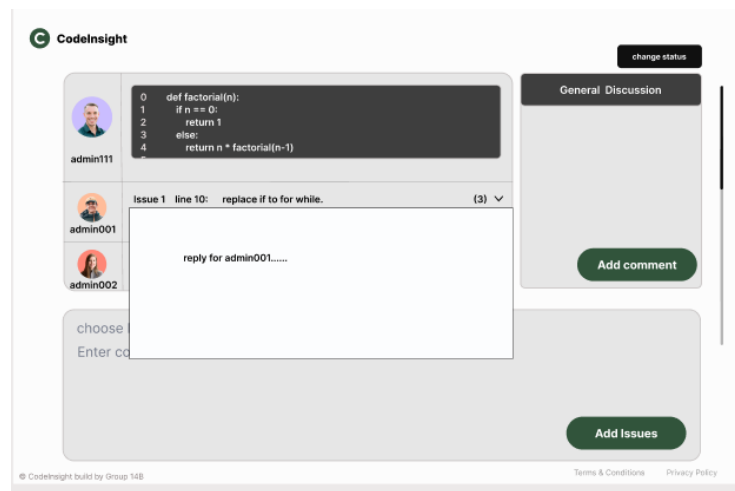

Figure1. Comments on issues will be folded.

Figure 2. function will show when the user clicks the button

4 Next Steps:

The team will continue development of the website interface based on the approved design by Lanxi Zhang, incorporating the discussed enhancements and navigation improvements.

5 Next Meeting:

The 4th Client Meeting need to be confirmed by Dr. Cruz, as next Monday will be Public Holiday. Dr. Cruz will confirm before Friday 29th March.