

The second MCI Group14B project client meeting will be held at IW Room420 3pm on 18th March 2024

Agenda

Client: Cruz Izu

Chair: Shiwen Cao

Secretary: Jingqi Wang

Participants: Zhangchi Pan, Lanxi Zhang, Zhige Zhang

1. Meeting Objective

The primary aim of this meeting is to present prototypes to customers to confirm product requirements and solicit customer feedback on pitch presentation and milestones.

2. Functional requirements in Last Meeting

- a) The main objective of the project is to demonstrate common coding errors and enhance code quality.
- b) Develop a website tailored for instructors to submit and discuss unqualified code examples, accessible for student viewing.
- c) Implement a database to curate a repository of code examples, categorized by specific tags.
- d) Enable instructors to manage the status of their submitted code examples.

3. Requirements Elicitation

Initial product functions shall be discussed for the website by viewing prototypes.

- a) Essential functionalities for students:

- No login required to access the home page.
- Click to view code samples (available upon the status of submitted, ranked, or validated).
- Prompt alerts students that only instructors can submit code upon clicking the "Submit Code" button, returning to the home page when prompt box closure.

- b) Essential functionalities for instructors:

- Home page features buttons for code submission.
- Instructors can submit up to 20 lines of code and provide accompanying comments.
- Instructors are prompted to log in when submitting code and commenting.
- After submission, the home page generates a new post.
- Instructors can comment on posts in submitted and ranked statuses, selecting specific code lines for comments.
- Posting instructors can modify code status (ranking, validation) on the view page.

- c) Code examples:

- Request input from the client regarding specific examples of poor code to facilitate improvement efforts.

4. Review the first iteration milestone and pitch slides

Note: Next meeting will be held on 25th March 2024