

Weekly Update

Group Name and Number: Group14 professional team

TA: Lai Yishu

We met with our TA for 60 **mins, in person/on Zoom this week.**

Item	
1.	<p>What our group has done since our last meeting:</p> <ol style="list-style-type: none"> 1. This Wednesday, our team held a meeting in the fourth teaching building as scheduled. From last time until this meeting, our team has mainly completed the deployment of some major pages in the design draft, and realized the conversion from page to code. It is expected that the deployment of all pages will be finished next week. 2. The functions and jumps of page to page will be realized, such as login and registration page functions. At the same time, this week also updated some accessibility features, such as the page theme switching function and Implementation of homepage navigation bar. 3. In addition to making progress in page deployment and functionality, the team is also focused on enhancing the user experience through various optimizations, and we work on optimizing the performance and loading speed of the application. 4. By carefully analysing the code base and implementation of best practices, we were able to significantly reduce load times and enhance overall responsiveness. This optimization not only improves user satisfaction, but also lays a solid foundation for future scalability and growth so that we will be able to continue to iterate on our progress.
2.	<p>Contributions of each team member since our last meeting (show overall % contribution):</p> <p>Sun Ruotong: 16.7%, Liu Xinran: 16.7%, Zhang Juncheng: 16.7%, Liu Huiyang: 16.7%, Wang Shizheng: 16.7%, Qi Te: 16.7%</p>
3.	<p>We have the following questions and/or issues that we would like to discuss:</p> <ol style="list-style-type: none"> 1. Although some pages (presentation and functionality) have been deployed, other complex pages still need the attention of team members. Questions in this area may relate to challenges encountered during the deployment process, as well as possible obstacles in the implementation of features or details that need further discussion. 2. User experience optimization: The team focuses on improving user experience through various optimizations, including performance and loading speed optimization. By analysing the code base and implementing best practices, we have succeeded in reducing load times and enhancing overall

	<p>responsiveness.</p> <p>3. This optimization not only improves user satisfaction, but also lays a solid foundation for future scalability and growth. In this regard, issues that may need to be discussed include how effective the optimization has been implemented, whether there are other feasible optimization strategies, and how to continue to optimize in the future.</p> <p>4. Accessibility feature updates: The team also updated some accessibility features, such as the implementation of the page theme switching function and the home page navigation bar. In this regard, issues that may need to be discussed include how the updated features affect the user experience, whether there is room for further improvement, and whether other accessibility improvements need to be considered.</p> <p>5. Development plan for the next stage: Since the tasks for the first stage will be submitted next week, the plans and objectives for the next stage need to be further discussed. This may include identifying priorities for the next phase, setting specific timelines and milestones, and allocating resources and tasks.</p>
4.	<p>What we plan to do before the next meeting:</p> <p>1. Since most of the front-end deployment has been completed, but the back-end deployment is still relatively slow, our team will push forward the back-end work as soon as possible next week</p> <p>2. Complete the deployment and function implementation of the remaining pages: the remaining pages need to be deployed and functions need to be implemented, and we can focus on this work next week. Ensure that all pages are deployed as planned and that the functionality is functioning properly.</p> <p>3. Testing and debugging: After the deployment and function implementation, it is necessary to carry out adequate testing and debugging work to ensure the stability and reliability of the application. We will schedule time for functional testing next week to find and fix possible problems.</p> <p>4. According to the task prompts, all team members will record the presentation video and explanation of the current project to complete the presentation of the project at this stage.</p> <p>5. Make a plan for the next stage: Based on the completed work and the feedback collected, make a detailed plan and goals for the next stage. Identify priorities, timelines, and expected outcomes for the next phase to provide clear direction and goals for the team.</p>