Xu HUANG

In this class, my main contribution is as a coder, completing most of the HTML, js code and automated testing.

Through this course, I learned the relevant knowledge of distributed development, and how to divide labor design with classmates, and discuss with each other, which further enriched and perfected my knowledge system.  
 As far as the project of our group is concerned, the progress is relatively fast compared to other groups, thanks to my active organization and the active response of the team members. At the same time, I also found many of my own problems, such as not paying attention to requirements analysis, inter-group discussions and testing work. It is true that our project has many problems that need to be improved.  
 Finally, through this course, I truly realized the importance of software engineering.

Yuhang FU

Through the final presentation, I saw the efforts and results of other groups in our scoliosis screening program. Each group encountered different difficulties due to the different division of labor, however, they were not defeated by difficulties. Instead, they worked and studied hard. Due to the lack of communication with doctors, our functional design and implementation were out of line with the actual function. During the report, the teacher quickly found out and pointed out the problem, and had a deep discussion and communication with our team members about it. I have all learned a lot from this. Through this course, I also really felt the whole process of distributed development, and found and solved problems in the process. In this class, my main contribution is that as PM, I participated in all the work flow of our team, including design and implementation.In addition, I also completed part of the documents and codes, and made full communication and contact with the teacher.

Chang LIU

In this project, the work of our group is progressing very fast. First of all, I participated in requirement analysis and part of use case design. The first version of the requirements analysis document is compiled. At the beginning of coding, some unit tests are also done. But at the same time, it also exposes many problems. Because of the coarse grain size, the requirement analysis needs to be modified repeatedly, and the division of use cases is not clear. In addition, I did a functional test, we use automated testing tools for the first time, and the design of test cases is few and not comprehensive. After the mid-term examination, I gave up automated testing. I redesigned the test cases, tested with test code. This improves the coverage of functions. However, it is inevitable that the robustness of the system is not high. Just like the teacher mentioned the security of the system in class, this is a neglected problem. Overall, the second test was much better than the first, It's more systematic. from this course, I learned the complete project development process and the importance of group communication and division of labor, which was not felt in the theory class.

Xucheng XIE

In the distributed development course of this semester, our group completed the web client part of the whole project, while I was responsible for the servlet development and final demonstration of the web server in the division of labor of our group. To be honest, I was basically satisfied with the performance of our group's tasks, except for a security issue that we neglected and a button that could have been misnamed. This is perfectly acceptable compared to other groups, but at the same time it is an area where we need to continue to improve. In a word, this course makes me realize the complexity of distributed development and the importance of teamwork.

Xing HUANG

In this course, as a system architect, I participated in the needs analysis, technology selection, programming framework, and architecture design of the entire project. This is a course very close to corporate practice, understanding the entire process of corporate software development. Learn the division of labor to develop code together, and use tools such as git.  
 The role of architect is crucial in enterprise development, and technology selection plays a decisive role in subsequent system development. A good software architecture is extensible, easy to maintain, and easy to change. A good system structure can greatly improve the efficiency of software development.  
 Thanks to the teacher for participating in such practical courses for us in the upper grades, which enabled me to better understand the entire process of enterprise software development. Also fully aware of the importance of system architects.