Reflective Essays

My name is Aaron. My group is Britt group. I participated in some coding and report writing in the group. Generally speaking, the most difficult part of this course is the coding part. Because our professional knowledge is very shallow, it is relatively difficult for our team to complete this project. Our team members also searched for information to solve many problems we didn't know when they were working on our project. For some of the more difficult to complete is to find some teachers to consult before solving. In addition, because we haven't learned a lot of algorithm knowledge, we have found some public classes on the network to learn bit by bit. By the end of the project, the finished product is not perfect, but it is also the result of our efforts. We believe that the project is still completed well in terms of our current technology.

The main technical challenges in developing software are code and page design. Because I am full of c++, java, SSH and other courses to learn too shallow, leading to our code writing process encountered many problems can not be solved, and finally had to consult other professional teachers to solve. There are also page design we have not learned, at first unable to start, and then from the Internet to find some open classes, asked the students who have learned, only reluctantly designed a page that can see the past.

I think the knowledge of Java is most useful for our team. Because our project is mainly written in the Java language. Other professional knowledge is not practical for us because we can't use it.

Based on my experience, I think if the project changes very much, we should start a new project instead of continuing to use the old one. Because many things have been changed from an old project to a new one, the workload is much greater than opening a new one.

As a member of the team, I do a lot of work in the project. For example, write code, write user cases, write interaction diagrams, draw class diagrams and so on. I think these experiences will improve my professional skills and make me more skilled in using my professional knowledge.

I think the knowledge that may be helpful for new projects is Python, ssm, big data, and so on.

Overall, the course can fill in my lack of professional knowledge, improve my programming level, and let me learn more about other aspects of knowledge.