

## Group Work Reflection

Our group struggled a lot with managing our time effectively. Although we pretty much always got tasks submitted on time it would often involve a cramming session close to the due date to hand it all in. However, despite our lacking time management, the group remained quite organised with our shared OneDrive for all our documents and our discord channel was a quick and easy way to communicate and pass documents around. Group attendance was very good, except for one two meetings at the start of the unit, everyone managed to show up to the out-of-class meetings and except for Ayoub being absent from class for Eid, we all attended every class. One way in particular that we probably didn't do so well was distributing tasks to group members. We pretty much always worked on a single task at a time as a group with one person actually writing up the documents and the other members helping out. Although this was effective it was inefficient and probably contributed to the cramming.

Ayoub was a good group member. He made himself available when other group members needed help. Always contributed during meetings and class discussions and did his fair share of work. Ayoub was responsible for pretty much all of the digital mockups and wireframes.

Deacon was a very valuable member to group. He contributed a lot to the discussions we had earlier in the unit when we were identifying the aim of the software and what were the different tasks and requirements. He lead the work of Task 2.3 with the User Model and Persona and Deacon made the amazing paper prototype that we used for Task 3.4.

Thieu had a difficult start to the unit in terms of finding ways to contribute to the group work. This I feel was due in part to his shyness but mainly to the groups inability to find ways to include him in the class discussions. However, he has since become an important member to group and helped out a lot in getting tasks done. When we were all writing up the questionnaires for the usability evaluation, Thieu contributed in making the Informed Consent form and the Evaluation Tasks and helped in writing up Task 6.1.

Overall I'd say that our group managed well on the project despite our time management skills and pulled through in the end.

## Project Reflection

The most important things that I learnt doing the Project and throughout this unit were the fact that to successfully create good software requires an iterative design process informed by user feedback and that design changes are cheap at the beginning of the process and expensive at the end. These insights will help me write better software more quickly and cheaply which will be an important skill to have throughout my career.

The thing that helped me the most during this unit was my group mates. They provided a huge amount of support throughout this unit and were always available to answer any questions that I had via the discord channel. Another thing that was really helpful were Karola's Echo360 videos. You can tell she put a lot of effort into those videos before this semester and they proved to be an invaluable resource for me to learn the topics.

I found the following topics and/or activities particularly challenging:

I struggled in Task 6.1 to interpret the data especially the quantitative data. It proposed a challenge to see how the responses the participants gave could relate to the improvement of the software.

I thought that identifying the functional requirements and testing them against user feedback was particularly interesting because I can see how that process would be able to inform the software that I write in the future to produce a better product that meets the users needs and expectations. I feel that I learnt the overall structure of the UCD process. What the steps are to do it well and the metrics by which to measure solutions to assert that they meet the requirements as established by interviewing members of the primary user group.

I think I still need to work on my time management skills which I mentioned in Task 1.1. This semester I left things later than I should have which is a studying habit of mine which I was not able to shake off during this unit.