

Alan Fiore

Professor Nyguen

Introduction to Software Engineering

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### Individual Course Reflection

Overall, I enjoyed this course and feel as though I have a much better ability to talk about software engineering. Professor Nyguen has made sure that our class was able to understand things in a hierarchical way that was easy to comprehend. For instance, the four software engineering processes introduced at the beginning of the course: specification, design and implementation, validation, and evolution, put the whole course into perspective and made it easy to understand how everything in each of these stages fit into the broader picture. I felt engaged in the lectures and we were encouraged to communicate with each other and the professor. Dynaflip made communication easier with the use of QR codes and I felt as though I was heard as a student. The quizzes throughout the semester were generally fair and we had covered all the material on them in the class. As long as I made sure to understand what was on the slides, I did relatively well on the quizzes. The group projects were also an enjoyable experience. My group worked well together and would spend a lot of time thinking through how to properly approach our problem. This really improved my ability to think critically and gave me experience solving problems related to software engineering. The SRS made us approach our project from a user oriented perspective and made us think about what a customer of our app needs. The SAS made us approach our project from the perspective of the developer and made us think about how to appropriately design our architecture and patterns. Presenting our project also helped me learn how to effectively communicate to people and make sure all their concerns are addressed. All in all, I had a very positive experience in this course and learned a lot.