

Project Retrospective - AMOS Team 5 – Shared Desk Management

Dear future AMOS students,

we are writing to you as group 5 who recently completed the AMOS project that involved the development of a website for booking desks at the office with the cooperation of our industry partner Interflex (Allegion). We would like to share our experience and the lessons we learned from this project with you.

Our team was rather large and consisted of ten students, including two product owners, seven software developers, and one Scrum master. We worked together throughout the semester to deliver a successful product that satisfied the requirements of our industry partner. One unique aspect of our project was that we had to think of the features ourselves and only discuss them once a week with our industry partner to collect feedback.

Despite having a difficult start with no clear instructions from our industry partner and lot of confusions where to begin, our team worked effectively together, with each member contributing their skills and expertise to the project. This allowed us to deliver a high-quality website that met all the requirements set. Clear communication was key, and our Scrum master ensured clear communication between all team members, which helped us to avoid misunderstandings most of the time. Additionally, the involvement of the product owners was essential for effective project management and ensuring that the project was delivered on time and met its mission.

During the course of this project, we faced several challenges, including time management, managing differences, and allocating tasks. Balancing the demands of the project with other coursework and personal commitments was a challenge for the team, and we found that more than one weekly team meeting was required to ensure all the features were met within the sprint. To resolve this, we set up an additional weekly meeting between the software developers to discuss potential blocks and the features they were developing. For better communication we also set up a WhatsApp group and a Discord channel, which helped us a lot.

Managing differences in opinions and work styles was another challenge that we faced. However, with the help of weekly discussions and the retrospectives set up by the Scrum master, on what was going well, what needed to be changed, and what challenges we were facing, we were able to resolve these differences and avoid similar situations in the future. Allocating tasks fairly and ensuring that everyone was fully utilized was a challenge, but we managed to find a solution after getting to know each other better and understanding each person's skills and gaps.

In conclusion, the development of our shared desk management website was a successful project that demonstrated our team's ability to work together effectively. These lessons will be useful for future projects, both in university and in the workplace. While the AMOS project is a quite time intensive course, you will learn a lot of useful skills for the future and have a rewarding experience. We wish you all the best for your future project!

Sincerely,
Team 5