Graduation preparation

**Internship at Vanderlande**

In semester 4 I did my internship at Vanderlande – a daughter company of Toyota Industries and a leader in the automation of industrial processes. My position was in the SCADA department, and my task to study their 2D SCADA system and make a similar one, but with 3D visualizations instead. The project involved a lot of research, as the scope was not clear from the start. I had to conduct multiple interviews to investigate the requirements. Moreover, I also had to do a lot of research on the practices and tools for 3D SCADA development.

**Internship Evaluation**

I am very proud of how I handled the communication with the stakeholders during my internship project. To really understand the requirements for the assignment, I had to speak with the end users, but also people with high positions within the company. I managed to put my communication skills to good use and organize and conduct the necessary discussions.

One thing I could have done better was the planning. I did not account for some potential issues when I first created my schedule, so although I finished the project in time, the last few weeks were a bit more stressful and busier.

**Graduation Internship**

Before being accepted in Vanderlande, I was very interested in working for Phillips. Programming is my main interest, but I also really like biology. I was hoping to combine these interests in a software project within the medical field, and I heard from my colleagues that Phillips is the right place for that. Unfortunately, I was following their website for a few months and all the available projects were dashboards, unit testing, etc. I did not apply to Phillips that semester as I was convinced, I could find a more challenging assignment. I believe, however that Phillips offers projects like the ones I am looking for, to graduation interns, so I will aim for an assignment there.

I will start looking for projects (in Phillips, but also in other companies) around October. Most spring assignments will not me announced this early, but I prefer to start sooner rather than later. In November and December, I will already be sending my applications to companies and I hope that by the end of January I will have secured my internship.