

# TENTIVE



Sligro Food Group

## Logbook

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Sprint	Dates	Context
0	February 6 <sup>th</sup> – February 10 <sup>th</sup>	This week was all about starting up the internship and meeting everyone. I learned more about the assignment and environments that I have to work with. I also started the first version of my project plan and shared this with all of the involved parties.
1	February 13 <sup>th</sup> – February 17 <sup>th</sup>	I met with my first assessor to discuss the project and answer his questions. Next to that, I made some changes in the project plan regarding research and planning, and I started working on the research document.
1	February 20 <sup>th</sup> – February 24 <sup>th</sup>	I continued my work on the research document for the first sub-question that needs to be answered in this sprint. Unfortunately, it is taking a long time before I get a company laptop to access the servers and tooling that the company uses, but this does not affect my work for this sprint. There is enough to research so I'm focusing on that.
1	February 27 <sup>th</sup> – March 3 <sup>rd</sup>	I started exploring the system that Sligro uses by using a free and public server that is running the AS400 system. This helped me to better understand how this type of system works and get a better understanding of how RPA will be implemented. Next to that, I met with my assessor to discuss the project plan. I will have to do some finetuning on the research questions, and adjust my sprints to be shorter. This will be applied after sprint 1.
2	March 6 <sup>th</sup> – March 10 <sup>th</sup>	I finally got a laptop and access to the network so I could start exploring the servers and RPA tooling that the company uses. Thanks to practicing beforehand on the free public server in sprint 1, I could navigate this system easier. The first company visit took place this week which was very positive. Next week will be the final decision from the 2 assessors if this internship will receive the go/no-go sign. I also began researching the second research question.
2	March 13 <sup>th</sup> – March 17 <sup>th</sup>	I continued research on the second research question. More specifically I completed the methods best good and bad practices, and problem analysis. Next to that I looked into the AS400 with my company mentor, to view some of the data that the robot uses. I tried to make a daily planning this sprint, but I noticed that this is not optimal for me. I feel like it takes more time to create a daily planning than necessary. I do want to work on time management during this semester, so I will be making a weekly planning instead of a daily one.
3	March 20 <sup>th</sup> – March 24 <sup>th</sup>	This week was a bit messy because the research question from the previous sprint is not yet finished. This had to do with the fact that I did not use my supervisor's time well enough, and that we are waiting for a response from the software vendor from which the robot comes. In the meantime I have started with the third research question, and I am on schedule with this question. In addition, I am practicing writing scripts on the free public AS400 server, so that I gain more knowledge of this. I have decided to make better use of global planning, including deadlines, so that I can get my time management skills in order.

3	March 27 <sup>th</sup> – March 31 <sup>th</sup>	I completed the research for the third sub question. I was on schedule this time, and every research method has been helpful. I have expanded the global planning with deadlines and checklists to indicate if I am busy with them or that I finished them. I found that this helped my time management skills more than with the use of a daily planning. This was the last week of sprint 3, next week I will hold the sprint review with my company mentor to discuss the progress.
4	April 3 <sup>rd</sup> – April 7 <sup>th</sup>	This week I started working on a script that automates one of the tasks that the robot preforms. This script uses SQL to retrieve data from the AS400 system, and places it in an Excel document. The script works, however there are still some tables to retrieve and the script still needs to be automated to fire up at a certain time of the day. I started research on the 4 <sup>th</sup> research question, however I expect there to be delays, because of my work on the script this week.
4	April 10 <sup>th</sup> – April 14 <sup>th</sup>	I continued my work on the script for one of the robot's tasks. It now works and can even be scheduled for a certain time of the day. I do have some delays when it comes to documentation, but in my planning I created some space for an extra sprint, so I will be using that to catch up on all of the documenting.
5	April 17 <sup>th</sup> – April 21 <sup>th</sup>	This week contained more documentation on the project. I am starting with a design and implementation document. Sadly I missed the intervision meeting because I was feeling sick. Next week I will discuss this with my assessor to make sure I did not miss anything important.
5	April 24 <sup>th</sup> – April 28 <sup>th</sup>	I discussed with my assessor that I will hold the presentation of the intervision meeting in 2 weeks because I want to work on my personal development goal about presenting.
6	May 1 <sup>st</sup> – May 5 <sup>th</sup>	This week was all about documenting so not much happened.
6	May 8 <sup>th</sup> – May 12 <sup>th</sup>	Another week of documenting because the deadline is coming in soon. Next to that I am still researching and finding ways to automate the process for Sligro. I created a script that fully takes over one of the robot's tasks including error handling which is very positive. I've held my intervision presentation for my second assesor which went well.
7	May 15 <sup>th</sup> – May 19 <sup>th</sup>	I have rewritten the code for more clarity and cleaned it up. Next to that I have written documentation about this implementation.
7	May 22 <sup>th</sup> – May 26 <sup>th</sup>	This week I am focussing on documenting and setting up a reading guide for people that are going to read the portfolio. I am still missing a some documents like testing and advice, but I will be working on that next weekend.
8	May 29 <sup>th</sup> – June 2 <sup>nd</sup>	I presented the prototype to my team, feedback was very positive. I did get a tip to slow down when I am talking, otherwise it might go too fast for some people. I should also make sure that I explain everything very careful for the people that are not very technical. This is useful to remember for the graduation session.

<b>8</b>	June 5 <sup>th</sup> – June 9 <sup>th</sup>	This week I mainly focused on documentation. The deadline is next Tuesday, and there is some stress about handing everything in on time. Many documents are now ready, but here and there some improvements still need to be made.
<b>9</b>	June 12 <sup>th</sup> – June 16 <sup>th</sup>	Over the weekend I have documented quite a lot, and I am ready to deliver this final portfolio. This logbook will continue after the documentation is handed in.
<b>9</b>	June 19 <sup>th</sup> – June 23 <sup>th</sup>	
<b>10</b>	June 26 <sup>th</sup> – June 30 <sup>th</sup>	
<b>10</b>	July 3 <sup>rd</sup> – July 7 <sup>th</sup>	