Minutes Feedback Moment with Rinze de Vries (12 June 2020)

We first gave a short summary of our final design and asked if he had any comments on it.

He replied that improvements can be that there is more storage available so that you only have to go there once a month, which is the minimum that a person has to go there anyway.

Also, an option where pictures are only taken when there is actual waste would be an improvement, since there are also times when there is no waste. This means that a lot of photos are not useful.

Furthermore, we asked what he would have done differently in our project. He asked for a small summary of what exactly the assignment was and how we proceeded. We answered that the assignment was very broad and explained that we wanted to make the underwater robot at first but then switched to the current approach. He then asked us what we ourselves would have done differently. We indicated the following.

We were too ambitious in the beginning and should have determined better what our qualities are and how we can apply them in the given timeframe.

Rinze recognized this from his study time and gave the following advice.

First start with a good demarcation of the project. That means, set your goals and subgoals well. Each subgoal has a question. With this question, find out which activities are related to it and put these activities out in time.

You must learn to structure your project and not set the bar too high. If you set the bar too high, you will find that there is a lot you can't do. It is therefore better to do smaller (simpler) things that you can do well.

This concludes the feedback Rinze had given. In general he was very positive about the result and would like us to send him the wiki when it is finished.

In addition, Rinze has indicated that at the end of the year there will be a test with the Noria and that we can attach our project to it if we want. We said that the proposal is very nice and it would be great if we can test it, but we will first have to make the camera on the Noria and create a database with it, then train the image recognition and then go back to the Noria to test it. This takes too much time and is not related to the course anymore. He will send us an email by that time, but we will probably not test it on the Noria.