

- For this week I want to better understand how the connection between the html and the javascript files work. When me and my team member worked on the task, we encountered a problem and we spent some time to try to understand how to best solve the problem. Because both of us are inexperienced with html we were not sure where to attack our problem, was it in the html file or in the javascript file? We went back and forth without finding a good solution. We managed to test the code and it worked accordingly to the task but there were some minor errors. I would have liked to understand the logic behind it all, but it was difficult for me to get used to this unfamiliar coding language. My plan is to use more websites that focus on javascript and try to learn from them so that if I encounter a problem like this again, I can better tackle it. Another solution would be to discuss it with the group and see if some of my team members have increased their comprehension of the coding language and so we can help each other.
- This week I helped my team member who was working with me on our combined task. Since I have worked with servers before I have a little more experience with it than the others. My team member that I was working with had not yet installed the tool Node js and she had no experience of running a server through the platform IntelliJ. I helped her install the tool correctly and then I showed her how to start the server from the platform. This was very beneficial because now she could work more efficiently and she increased her understanding of how to work with servers. My goal is to help others in the group if they have difficulties with installing tools or how to use the platform IntelliJ. By helping them I will make sure that all members in the group are on the same page and that no one falls one step behind. The group will benefit if all members have the same tools and material, and I can help by talking with the group to make sure that everyone is up to date.
- We improved our entire scrum this week in my opinion. The previous weeks we have done our planning very well and also structured our tasks in a good way but for some problems we took on too much work or that we did not specify our tasks in exact detail. So during our first meeting and planning for the new sprint we wanted to make sure that our new tasks were well defined and that we also did not put too much work on some people (in the group there are some who have a part time job or a Master's thesis). I helped by suggesting different ways to break down the tasks so that they were more detailed. For instance, the solution I made for my task I worked on the previous week was not completely adaptable to what my group members were working on with the server. Therefore, we made a new task that specified what requirements my new solution should have. In addition, I made sure to be more active on our Trello website and make sure that the task-cards were moved to their proper row so that my other team members can keep track on my progress. In the group we also agreed on that all members try to keep track on the Scrum process and not leave everything on the Scrum Master.
- For this week I had one task for myself and then one combined task with another member. For my personal task I finished the code that I thought to be good and that it would help solve the problem. Together with my team member I contributed by suggesting different ways of solving problems and how to structure the code in a good way. For instance, I explained how to make the files more comprehensible by adding comments to the functions so that other who read it also understand. For this task we worked together using Zoom and sharing our screens. In the end my team member took the finished code and pushed it to Github. We managed to get the functions and logic to work for the sorting of the pubs and we were very pleased with the result. However, as with the task I worked on alone, we had some difficulties testing it right away. Because everyone in the group are working on different parts and working with their own schedules it is hard to make your own code

compatible with the rest of the project the minute you finish it. For the combined task me and my group member worked on we ended up misunderstanding what some other member had been doing and we had some difficulties with the html parts(in the group we have a html expert and we have to review our code with her). I personally would like to deliver a completely finished assignment and show it to the group on our sprint meeting but due to the fact that we all have a lot of work load and working with many different tasks it is really hard to make a task one hundred percent complete, but the logic and reasoning behind it is correct. The step to connect it all in to one final unit is very difficult at this point, however during our big meetings we all get a chance to talk to each other and then we can discuss what we have been doing and so that is a great way of getting one step closer to solving our problems. My idea is that when we get closer to the end of the project and when everyone has worked on many different parts of the project, then we can do a specific task during our planning that says that for this week we have to connect the own finished code with what the others in the group have wrote. I believe that this would be very beneficial for the group and we would also create a task that would achieve a definition of done at the end.