

Project Methodology Course Assignment Report

The reason I chose Microsoft Excel to create the Gantt Chart is because it's simple, and I didn't want to use an advanced program since I'm not going to use Gantt charts that often, unless I employ myself to company where I work under a team that uses it consistently. Also, Microsoft Excel has a simple function for immediately creating Gantt chart, so I found that practical.

To begin with I'll explain my work process. I was very quickly finished with the Lessons and the Lessons Assignments. I managed to do all of them on the 1st day and so I began already doing the Course Assignment on the 2nd day, the Tuesday. However, on Tuesday, I didn't really work that hard in it of itself. Instead, I read what the asked of me and tried to understand in depth to the best of my abilities. I decided I was going to be very cautious of how attack this Course Assignment as I wanted the best grade possible. Hence, the entire day, I did nothing more than to think about the task, but not actually doing it. Making sure to absolutely understanding it and the next day I was ready to begin making the chart.

The first choice I made creating the Gantt chart was to figure out what should be prioritized first. I didn't really think much about this. I just decided to go with what I thought was natural. However, when I gave MJ a call on discord he told me I should prioritize what competence is needed before anything else. I concluded that the competences that was needed to accomplish this site was 1 photographer, 1 website and mobile app designer, 1 Front-End developer (Me), 2 Back-End developers, and possibly the leaderboard to make sure that the website was correct. When I was done with it I used Jira and Taskworld to setup how plan was to be scheduled and I shared it with all the participants of the project.

Obviously, from there, I took it in the order of how I would genuinely follow such a project. I tried to make as many people as possible work at the same time, while also not making them do work that couldn't be done without pre-defined knowledge of the other activities. This was obviously not to create any misunderstanding and waste of time by the participants. I figured I wanted to take the designer, myself and a photographer work the first 3 days since we all had do the essential ground covering work that was required to do all the rest. You can't really make an explicitly astonishing website *and* mobile application without knowing what images should be on the site, what values and what theme it should represent, how the text should be formulated and in what typography, and finally, how the very website should look from a flexible and positional design.

While we did all of this. We continually used Dropbox, and Google Drive to maintain that the files were safe and that we had them between us so that we could get an idea of how the work should be done. This was significantly important for the photographer and the designer, as having an equal type of mindset for what the theme of the website is going to look like is essential. They were using Slack to communicate and use its tools to explicitly explain what's going in the mind of each participant.

Once we're done with the ground-covering work, we'll begin with the hard work. I'll create the website, and I'll have one Back-End developer who creates the server and Android application for the website, and one Back-End developer who creates the databases to the website and who also

creates the IOS application. Then we did the same procedure, as we did in ground-breaking work and the same procedure happened when we took the last and final part.

When it comes to the different tools being used to co-operate and keep files safe, I would try to make use of all the recommended ones that are implied within the criteria of this CA. That includes Jira, Taskworld, Slack, Dropbox and Google Drive. There is still a lot I don't know about these types of tools yet, but I know the fundamentals of them. And if I was to create the website "Lofthus og Saft", I would be an employee, and not a student. And although some might cost real money, I'm sure I would've have subscribed to them and used them since they would've been practical to have and saved me a lot of effort and time and kept my files safe.