

# Course Assignment report

## Project planning, process documenting and collaboration

### Introduction

This report is about the implementation of the Course Assignment in the subject Project Methodology. This report is part of this Course assignment and describes my work and process true this assignment.

Project Methodology is a subject that gives us an important knowledge about basic principles of project development and working methods. And in the end of this subject we were assigned this assignment.

The task was to plan and create a Gantt chart for a project to build a new webpage for a company that makes apple juices. The company name is "Lofthus frukt og saft", the project is in big scale and need good planning with various professionals.

### Body

Mainly I've been thinking a lot about how this works in a real situation. How will the optimal team look like? How much experience have each team member? Which tasks have the greatest challenge and takes longest time or which is easy?

In the lesson about Gantt Charts, I got to know that it is very important to define the project before the project starts. When you defining the project you will make all team members prepared and more agree on what will go on in this project.

After this I started to create a network diagram, this was a bit confusing. But overall I see that a project like this is roughly based on a planning part, designing part, building part, testing part and a launching part.

I decided to make a team of three, a project manager, web developer and a new and less experienced front-end developer. My thinking is that the team is small and they have a good collaboration and communication between each other. This means that the Gantt Chart just shows the basic tasks and the team members are not looked in each own tasks. The new front – end developer may not have so much experience and sometimes needs support from the web developer or project manager.

I gave the front – end developer the task to visit the company, the HTML & CSS part, he got also the responsible for the Moodboard, Style tile and the photos. I think this is the most easy part in this project.

The Web developer and the project manager works a lot together and the front – end – developer is more on the assistant side in the first week.

In a project like this, I think the most critical part is the time when the HTML & CSS part began to be complete. This is the time when the more advanced part begin with UX/UI testing and JavaScript.

This period will be a lot of testing, correcting and failing, and a lot of work that goes back and forward.

The project manager has the main contact to the customer and in the end the customer will get an test launch of the web page.

The customer can then give the final feedback so the team can correct and do the final adjustment before the final launch of the web page.

## Conclusion

I used much time to consider how to distribute the tasks, especially In the first week in the Gantt chart. My time is still a bit short so when the due date got closer I just have to make a decision how to distribute the tasks.

I think the Gantt chart looks decent but I feel there is something missing, I tried to find out more ideas but the time was running out and I have to deliver before the due date.

Overall this subject was very educational for me. The Intellectual Property part was a bit difficult to understand and I couldn't quite understand where to place this in the course assignment.

Git, GitHub and Gantt chart was the most interesting part for me. Some part of it was unclear but I think it will be more clear when I use this more in practice.