

Project Methodology CA1

Report and Reflection by Malena H. Ekeland

GitHub repository:

<https://github.com/mekeland/Project-Methodology-CA>

Introduction

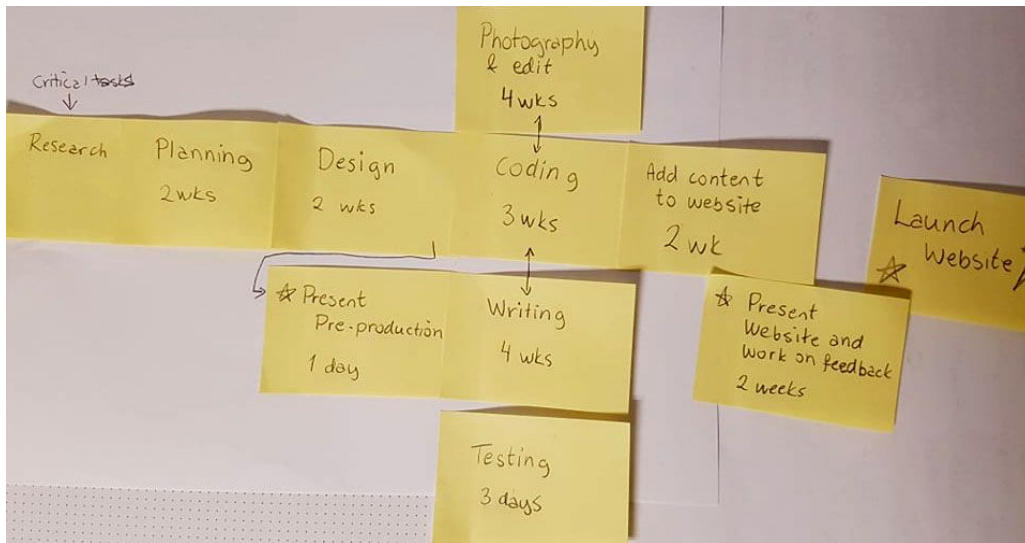
“Lofthus frukt og saft” has asked for a fully functional website with content, such as images and text about the company and its products. In this week’s assignment I’m asked to create a project plan in the form of a gantt chart, consider what elements are needed for the website, what tasks that have to be completed and what other professionals I would need for this project. Ending with a report describing the process of what I did to complete the assignment, including a link to my GitHub repository for this project.

Research and planning

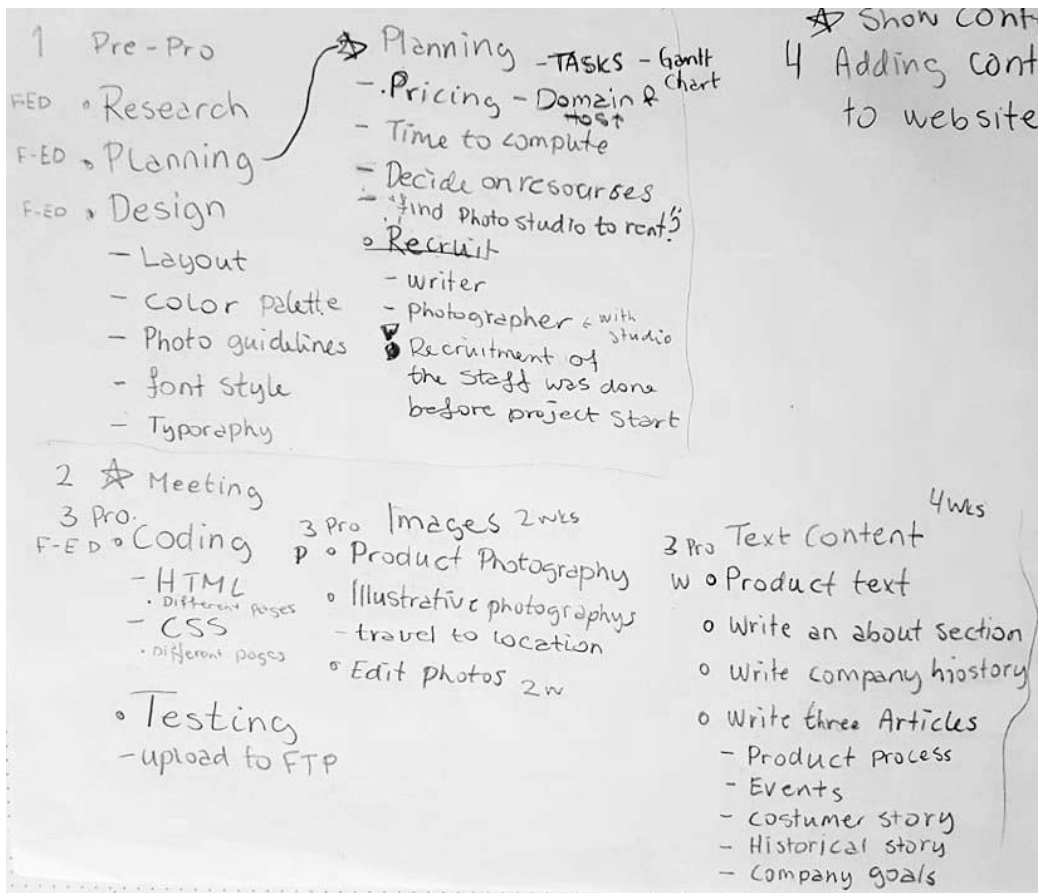
I started this assignment by doing some research on what a website of this sort would normally include, then I started to note down the different elements and professionals needed to complete the website.

I decided that as a front-end developer I would need to recruit a copywriter and a photographer the help me populate the webpage with quality content.

Under the elements I noted different tasks that had to be done to complete the elements, and who the tasks would be assigned to. When I had it all sketched down, I started to create a simple post-it note diagram to see where elements could overlap and estimate the time of the different elements.



(post-it note diagram)



(project plan notes/ sketch)

Gantt chart

Before starting on the gantt chart I went back to the lesson from last week and re-watched some parts of “Learning Gantt Charts” (Lynda.com). I started by writing down the different tasks from my sketch and post-it note diagram, and who the tasks are assigned to, before I added dates and week numbers.

I started with the critical tasks, and typed in the number of work days it would take to complete it, then I did the same with the “floating” tasks. I separated the two task types with colors, red for the critical tasks and green for the “floating” ones. Lastly I used “sum” to add a sum of work days used on both the bottom and the right of the page.

You can find the gantt chart here:

<https://github.com/mekeland/Project-Methodology-CA>

Communication tools

For this project we would use Google Drive for sharing content such as text and images between team members, and we would use Discord for communication between both the team and the client, with two separate channels. The gantt chart would be available to the client as well.

Intellectual property

The team would be sure not to release any of the content outside the team and client before the launch of the website. When the client has fully paid for the website, all content and the website itself would be copyrighted to them.

Conclusion

This week I've researched and decided on which elements would be necessary for the website, decided on what other professionals to work with and sketched out a project plan with detailed tasks. I created a post-it note diagram to estimate how many weeks the website project would take, created a gantt chart showing the different tasks, who they are assigned to, and how long it would take to complete both the tasks and the full website. Finally I have written a report describing my progress and lastly uploaded my gantt chart on to my GitHub repository for this project.

Reflection

I'm not completely happy with my gantt chart, and I'm not sure how I could have made it better, but I believe I understand how to create gantt charts better after this week. I've also gained more knowledge about intellectual property.

References and reading list:

Hardangersider.no. (2019). *Hardanger Saft og Siderfabrikk*. [online] Available at: <https://hardangersider.no/> [Accessed 14 Apr. 2019].

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Lynda.com - from LinkedIn. (2019). *Gantt chart in Excel, part 2*. [online] Available at: <https://www.lynda.com/Business-tutorials/Gantt-chart-Excel-part-2/5016709/5036736-4.html> [Accessed 14 Apr. 2019].

Lynda.com - from LinkedIn. (2019). *Using Excel for Gantt charts: My top 10 tips*. [online] Available at: <https://www.lynda.com/Charts-Graphs-tutorials/Using-Excel-Gantt-charts-My-top-10-tips/365730/448307-4.html> [Accessed 14 Apr. 2019].

Sunniva®. (2019). *Sunniva®*. [online] Available at: <https://www.tine.no/merkevarer/sunniva> [Accessed 14 Apr. 2019].