

# Project Methodology - CA

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# Introduction

## Website project

A medium sized company - "Lofthus frukt og saft" located at Hardanger fjord in western Norway - are producing one of the best apple juices in Norway.

It is a 100% pure natural product, without any sugar added or other additives of any kind.

Until now they were mostly present at the local market in western Norway, but they have ambitions to expand and find new markets.

As a part of this process they need a new website.

The main purpose for the website will be to promote and sell their products.

Also, information about the company and their production processes will be an important part of the website.

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# Gantt Chart

Before I started on the Gantt chart, I looked at a workflow that looks similar.  
From this I put my own twist on it in Microsoft project.

I spent some time learning Microsoft project 2019 to take advantage of Gantt chart features.

I chose to divide the working time into hours instead of days as this becomes clearer to the customer's and this is going to be the "go to way" for me later in other projects because I think it's clearer for myself as well.

I spent a lot of time thinking about all the processes in this project and tried to make it all fit together efficiently.

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# Communication and Project execution

I am a really big fan of Gitkraken and Gitkraken Glo ( same as trello )

And I'm familiar with Git itself, Git command line I have used before but never really learned it properly.

I find myself maybe have a little more knowledge about Gcloud (Google app engine ) which also uses command line to push new code.

From this I would have used Gitkraken for Pushing and committing code, Gitkraken Glo to get a look over the different tasks and Slack to communicate between my team.

I have really noticed that most of the customer's are not familiar with any of these software's and they a lot of times prefer to communicate over E-mail and "or" phone. But I would use slack to communicate to customers in a private channel with some ground rules, because they usually get faster response if we do it that way.

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# Intellectual Property

Lofthus frukt og saft Should consider multiple things regarding this.

First off, they should register a Trademark for their logo and identity elements in norway which also gives them this icon: ® For use with the logo or slogan.

<https://www.patentstyret.no/en/services/trademarks/apply-for-a-trademark-in-norway/>

And all written content (also code) on the website is copyrighted, this can also be registered if they want more legal protection regarding the website.

There is no need to register for a patent in this project, since this is not seen as a “new” Invention of any kind, therefore I think in this particular case a registered trademark should be sufficient.

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# Conclusion

In this project I would use Slack and Gitkraken to communicate and for version control. If Lofthus frukt og saft have Files we need, dropbox is a good alternative for file sharing because the customer don't need their own account to share everything we need to progress in the project.

It may be required to consider other types of intellectual property later when the project is near delivery date.

The Gantt chart I think is clean and functional, it looked more easy than it was to create but I'm pretty happy with the result.

I may use a different tool in the future who looks better in pdf format.

Githup repo link: <https://github.com/krisyv3/Noroff.git>