# **Gantt Chart - Lofthus frukt og saft**

#### Introduction

I had to create a Gantt chart for a company named "Lofthus frukt og saft" and had to upload the Gantt chart and report to the Git hub repository.

## **Body**

# **About the Company**

It is 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 are 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.

#### **About Github**

**GitHub Inc.** is a web-based hosting service for version control using Git. It is mostly used for computer code. It offers all of the <u>distributed version control</u> and source code management (SCM) functionality of Git as well as adding its own features. It provides access control and several collaboration features such as bug tracking, feature requests, task management, and wikis for every project.

GitHub offers plans for both private repositories and free accounts which are commonly used to host open-source software projects. As of June 2018, GitHub reports having over 28 million users and 57 million repositories (including 28 million public repositories), making it the largest host of source code in the world. – source wiki.

### **Gantt Chart**

I created the Gantt chart, keeping in mind about all the various factors to create a website.

I have marked the maximum number in the Gantt chart as 8, considering it to be 8 hours of work.

I divided the total work into 11 different tasks:

Understand the Project (developer)
Research Similar Websites (developer)
Photo Shoot ( Photographer)
Photos from the web (developer)
Typography & Color (developer)

Sketches & Layout (developer)
Coding (developer)
Meeting with Client (developer)
Testing (developer)
Report (developer)
Presentation (developer)

I assigned the duration needed for each task considering the work load.

The front-end developer will coordinate with the client to get the content of the webpage, which will fall under task 1.

#### **Tools**

- 1. I will be sharing the project reports (others) to the client in email, google drive, drop-box, etc.
- 2. I will try to use Skype for video calls so that I can also share my screen and explain to the customer.

#### **Github**

I uploaded the Gantt chart and the report to github repo.

In the Level 1 process it was stated that I have to invite my supervisor as a collaborator of my repository on Github.

I tried both my tutor's email addresses

- 1. <u>lasse.hageland@noroff.no</u>
- 2. martins.macs@noroff.no

I got an error message stating that they don't have a github account, so was not able to invite them as collaborators to my repo on Github.

The link to reach my Gantt chart in Github is,

1. <a href="https://github.com/Naresh22255/Project-Methodology/blob/master/Lofthus frukt og saft.png">https://github.com/Naresh22255/Project-Methodology/blob/master/Lofthus frukt og saft.png</a>

### Conclusion

Gantt chart is a powerful tool to have full control of the project. When you prepare a Gantt chart you know how many days it will take for you to complete the project and in which part of the project you are. Gantt charts will be very easy to plan our work well in advance. We can use the time efficiently.

# **Final Result**

Tasks	Day 1	Day 2	Day 3	Day 4	Day 7	Day 8	Day 9	Day 10	Day 11	Day 14	Day 15	Day 16	Day 17	Day 18	Day 21	Day 22	Day 23	Day 24
Understand the Project (developer)	3	7	7															
Research Similar Websites (developer)	3	3																
Photo Shoot ( Photographer)	8	3 8	3															
Photos from the web (developer)			8	4														
Typography & Color (developer)				4	7													
Sketches & Layout (developer)						8	4											
Coding (developer)				İ				8	8	8	8	6	8	8				
Meeting with Client (developer)	2	2 1	l		1		4					2			2	2	1	
Testing (developer)															6	6		
Report (developer)														1			7	
Presentation (developer)																		