

LOFTHUS FRUKT OG SAFT – PROJECT METHODOLOGY - COURSE ASSIGNMENT

Mathias Kønye

TEAM:

- Front-End Developer (ME)
- Back-End Developer
- Visual Designer
- Project Manager
- Copywriter

THEME:

Sell products internationally.

----- TASK TIME TO COMPLETE -----

1 day to complete the following:

A dropdown menu with various languages.

Location based website to automatically change website language.

People responsible for doing this task:

- Front-End Developer
- Back-End Developer

EPIC:

As a costumer, I want a website with my language so I can buy the products.

FEATURES:

A dropdown menu with various languages.

Location based website to automatically change website language.

STORY:

As a customer, I want to change the language on the website with a few clicks so that I can easily understand what is going on and I can buy the products.

As a customer, I want to have the website to change the language on the website automatically so that I can read through the website without having to stress about changing to my language.

----- **TASK TIME TO COMPLETE** -----

2 days to complete the following:

A dropdown menu on the price of the products to show the price in various currencies.

Location based currency on checkout.

People responsible for doing this task:

- **Back-End Developer**
- **Front-End Developer**

EPIC:

As a customer, I want to see what products cost in my country's currency so I know how much the product(s) cost.

FEATURES:

A dropdown menu on the price of the products to show the price in various currencies.

Location based currency on checkout.

STORY:

As a customer, I want to see how much products cost in my currency so that I know accurately how much I'm paying.

As a customer, I want to see how much I'm paying for all the products so that I don't have to go through the trouble of Google'ing what I'm going to pay in my currency on checkout.

TASK TIME TO COMPLETE

2 weeks to complete the following:

Make website themed based on what event/tradition is going on in customer's region.

Have deals on products when events/traditions are happening.

People responsible for doing this task:

- **Front-End Developer**
- **Visual Designer**
- **Copywriter**
- **Project Manager**

EPIC:

As a customer, I want the website to be aware of my country's events and traditions so I that can feel welcome.

FEATURES:

Make website themed based on what event/tradition is going on in customer's region.

Have deals on products when events/traditions are happening.

STORY:

As a customer I want the website to be aware of my country's events and traditions so that I can feel like this website understands me as a customer as I'm more willing to buy the products.

As a customer, I want cheaper products to buy so that I can buy this product for the event that is going on in my country.

----- **TASK TIME TO COMPLETE** -----

1 day to complete the following:

Make website loading speed fast with less use of different fonts, and compressed pictures to make them load faster.

People responsible for doing this task:

- **Front-End Developer**

EPIC:

As a customer, I want the website to load fast so that I can access the website quickly.

FEATURES:

Make website loading speed fast with less use of different fonts, and compressed pictures to make them load faster.

STORY:

As a customer, I want the website to load fast because I don't have/can't get fast internet speed in my location so that I don't have to wait for so long to get in the website.

----- **TASK TIME TO COMPLETE** -----

2 days to complete the following:

Make website loading speed fast with less use of different fonts, and compressed pictures to make them load faster.

People responsible for doing this task:

- **Back-End Developer**

EPIC:

As a customer, I want to use my preferred payment option so that I can feel comfortable paying.

FEATURES:

Have multiple payment options.

STORY:

As a customer I want to have the choice to use different payment options so that the checkout process won't be time consuming and will make me comfortable to pay.

PROJECT METHODOLOGY CA REPORT

Mathias Kønne

INTRODUCTION

Our achievement is to make a website for Lofhus Fukt Og Saft which is a medium sized company located at Hardanger fjord in Western Norway. They produce a 100% pure apple juice.

Our task as a team of five (5) is to plan, design and develop a website for them. Doing this in a professional manner while keeping the clients satisfied. This will all be done in 5 weeks total.

BODY

We are a team of five (5) people. The titles of our team are as following: - (1) Front-End Developer, (1) Back-End Developer, (1) Visual Designer, (1) Project Manager and (1) Copywriter.

The project manager's task is activity and resource planning, organizing, and motivating a project team, controlling time throughout the project while keeping updated with all developers and making sure everyone is on time. Project manager will also be responsible for communicating and, arranging meetings with the clients while keeping the development team updated.

Visual designer's task is to do research and design a website for the customers, that includes speaking with the customers and making sure they're satisfied with how the design will look like.

Front-End and Back-End developers will make sure the website is being developed with exactly how the designer and the clients want the website to look like while also making sure the website is working well on all platforms. Back-End developer will implement advanced codes to make sure features works as intended. Back-End and Front-End developer will communicate and work together a lot.

The main communication in the development team will be through Slack. Slack is a way to communicate through a live chat replacing the old e-mail communication method.

Planning the website will take place in real life meetings with clients while taking notes. These notes can consist of features the clients want to their website, design, colors they want and how we go about creating this website to reach the international market.

Features, designs and needs will be written down in a Trello board, this is a way to both keep everyone updated on tasks to be done, is in progress or what tasks are completed. This will help our team to work together.

IP. We as a team is obligated to stay true to our clients. We will keep everything confidential. We do this by signing a contract. We do not use anyone else`s images, text or codes with the exception of our clients wanting us to use their own copyrighted content for us to use.

Protection of the database and website is key. This will avoid hackers to get confidential information. Database will be protected under database right.

Summary

The product and progression of the product development will be shown to our clients. Keeping them updated is very important so they can be satisfied. Meetings will be arranged at the beginning of the development, and when we have a design ready for them to see and give us feedback on. We are always willing to change and implement various features, designs and changes whenever the clients need it.

Conclusion

We are aiming to be done in around 5 weeks and this deadline will be possible to reach with working together as a team. Our main goal is to keep our clients satisfied and to deliver a product that fits their needs as a company.