

Recipefinder

Project Members

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Why did we decide on this topic?

We chose this topic, because of the importance of food for the health and wellbeing of people. We hope to make a program that helps people to eat healthier. It's especially important for us to show people that healthy food can also tastes great and is quite easy and cheap to make.

Required Implementations

We will implement a system that allows the User to select ingredient's of different ingredients category's that he has available. Afterwards there will be a list of Recipes with his ingredients.

Extra Implementations

If we have enough time left, we will try to implement a filter system that let's the user choose between vegan, vegetarian / starter, main course and dessert. And if there is still time to do more, we will implement a browser for all the meals on the website.

Content

The website describes the following topics in detail:

- The component of food
- What makes food healthy
- Why you should start eating better
- How to make eating healthy more fun

Risks

There are obviously a few risks surrounding our project.

One of our big concerns is our ability to make such a program work. Because we have never actually worked with java script, we don't know if it will be possible to implement our searching system.

We are also aware of the fact that it might be difficult to add many Products to our program. That's because it is a lot of work to just write/copy for example 10 recipes. We hope to overcome this problem/risk using recipes from other cooking sites as a guidance.

Who will be our Users?

There will be two sides of Users

1. People that are trying to eat healthier but can't get themselves to
2. People that are just searching for fun recipes they can cook

Planning

We will start programming on the 12.1.2021 We hope to implement all the informal content of the website before the first semester ends. The dynamic searching system will be started after learning the basics of java script. The program will be finished at the end of the school year 2020/2021

Our Capabilities and Target Capabilities

The capabilities of our group right now:

- Advances HTML
- Basic CSS
- Experience with Git Hub
- C#
- Basic C

The target capabilities of our group:

- Advanced HTML
- Advances CSS
- Advances Java Script