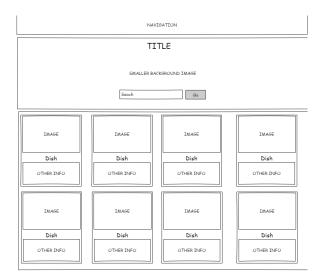
Functional Spec

- User wants to make a dish with Chicken
 - User types chicken in the search box
 - o User clicks on Search
 - o User clicks on desired dish, to get redirected to instructions
- User wants to make an easy dish
 - o User searches for desired dish
 - Number of ingredients is listed beneath each search result
 - User clicks on desired dish
- User wants to make a healthy dish with chicken
 - User searches for chicken
 - Underneath every dish the number of calories is listed
 - O User looks for the dish with the least amount of calories
 - User clicks on the desired dish
- User wants to make a dish two known ingredients
 - User types "Chicken Broccoli" to find dishes that have both chicken and broccoli in them
 - User clicks on desired dish
- User wants to make a dish with more than 2 known ingredients
 - o User types the names of the ingredients (separated by comma)
 - User clicks on desired dish

Sketches-Desktop



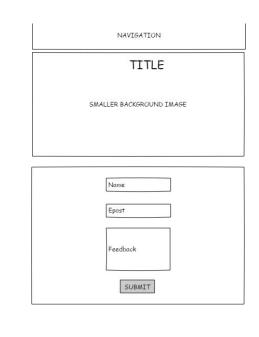






Sketches – Mobile









1 Summary

Good Food Mood is a completely new company, their only goal is to make it easier to find dishes that is healthy, without having to read from large cook-books.

The microsite will help make it easier for the average consumer to find dishes that match their criteria.

1.1 Constraints

- This project has no defined budget
- Completion of the project will be within 5 weeks
- The chosen API has a limitation of maximum 5 requests per minute and maximum 5000 requests per month, which is fine when developing & testing the solution, but will most likely have to be upgraded before launch

1.2 Assumptions

- The API used will continue to be supported and used by SpaceX
- The API used will continue to work, and that the codes on the API will not change
- The API limitations will not change
- The API will get more recipes

2 Scope

- Most of data should be delivered from the API, and minimal information should be written by the developers
- Required functionality
 - Home page with search functionality, it should also have some "tips and tricks" about using the website
 - o Search result page allowing the user to select a recipie
 - o Contact form allowing the user to contact the owner of the website
- To ensure future compatibility the project will be hosted on GitHub

3 Milestones

Title	Description	Days
Planning	Plan the website, make functional spec and Gantt chart	5
Research	Research target audience and create personae	2
Wireframe	Create wireframes/prototype	3
	of the website	
Design	Build the design of the website	4
Coding & Testing	Build the website (HTML, CSS, JS), and start testing	6
Report	Write the report of the process	4