



Noroff
School of technology
and digital media

Project Exam 1 - Re-sit

Project Exam: Build a Foodie Website

You have been tasked with creating a website called Good Food Mood which helps people to find recipes. The site is aimed at working people who are interested in eating healthy and interesting food, but don't have a lot of time to read recipe books. The site should feel fun and engaging for users and guide them to take action.

Deploy a WordPress site to a webhost and use it as a Headless CMS to manage an API for the food site. Add content to the WordPress site for the recipes. Note that the WordPress site is only for managing the API; the website you deliver must be written using HTML, CSS and JavaScript.

Users should be able to search through a list of recipes to find one they are interested in.

Level 1 Brief

- Design a prototype that appeals to working professionals who are interested in healthy, tasty, and interesting food.
- Create the HTML, CSS and JavaScript needed for the site including using the WordPress REST API to create interactive pages.
- The site should include a minimum of 4 pages, be responsive, and function well on a variety of platforms.
- The site should employ JavaScript/JSON API for dynamic data and construction and styling of HTML/CSS.
- The site should be well-designed and easy to use and conform to WCAG standards and SEO best practices.
- A Git repository should be set up specifically for this project.
- A report explaining the process and decisions made

Level 2 Brief

- Users should be able to mark a recipe as a Favourite and view a list of Favourited items.

Deliverables/Milestones

- Report with link to completed site
- A link to your public Git repository.
- A link to the deployed site on Netlify.

***NB:** formats other than PDF (Word, RTF, etc) will not be accepted. The file should be named using the standard date-assignment-name format. Failure to comply to both of these requirements will result in the assignment not being evaluated*

The semester project should include the following:

Design

- Prototype in XD, Figma or Sketch

HTML

- Semantic
- Minimum 4 pages

CSS

- Responsive
- External stylesheet
- Following DRY Principles

JavaScript

- External .JS file(s)
- Usage of API/JSON
- Manipulation of DOM

Recommended process

1. Planning
2. Target audience/research/personae

3. Choose relevant API
4. Wireframe/ Prototype
5. Design
6. Programming/testing
7. Implementation/rollout