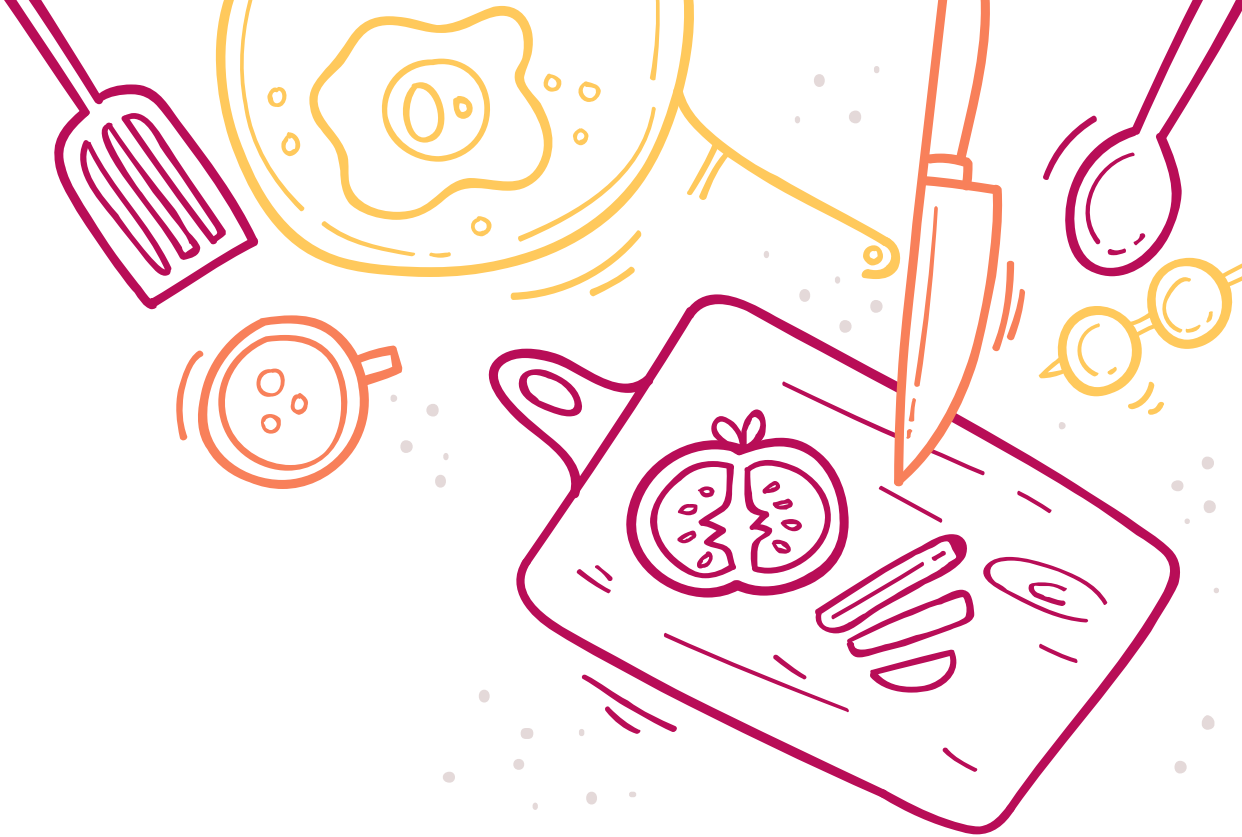


Bite Buddy

An Online Meal Planner



Our Background



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Problem Statement

Difficult

Maintaining a balanced diet is difficult in today's environment.

Access

Access to knowledge regarding balanced diets is restricted.

Experience

Foods in balanced diets are sometimes difficult to prepare.

Distributed

Nutritional facts are scattered everywhere.



How Can Our Product Solve The Problem

Plans

Help people achieve a healthy lifestyle through access to adequate meal plans.

Food

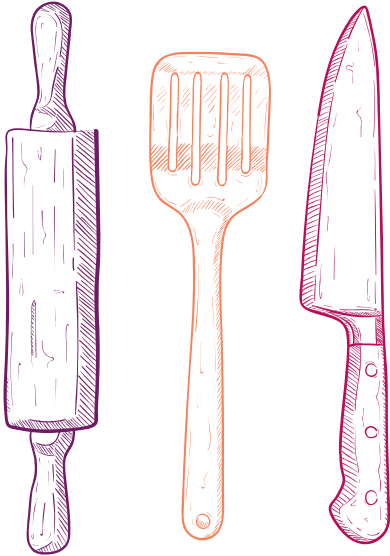
The food items in the plans are synchronized according to type, nutritional value, and user preference.

Information

Each food item can have its ingredients and steps visible, as well as a picture of the final product.



Tools We Used



GPT3.5

To get all the data using prompts.

React

To create the frontend for our app

Netlify

To host the demo & directly pull from github

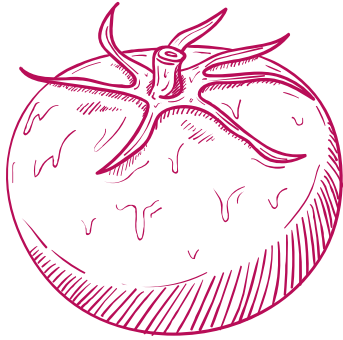
DALL-E

To visualize the meals.

GitHub

To collaborate together as team members

Prospects



Ease of Use and Accessibility

Anyone can use it anywhere with no previous knowledge

For All People

Increased personalization to account for everybody



No Ambiguity

Everything needed by the user is displayed precisely

Case Study



University Students

Personalized Meal Schedule

Students do not have time to schedule for their meals and to fit their needs

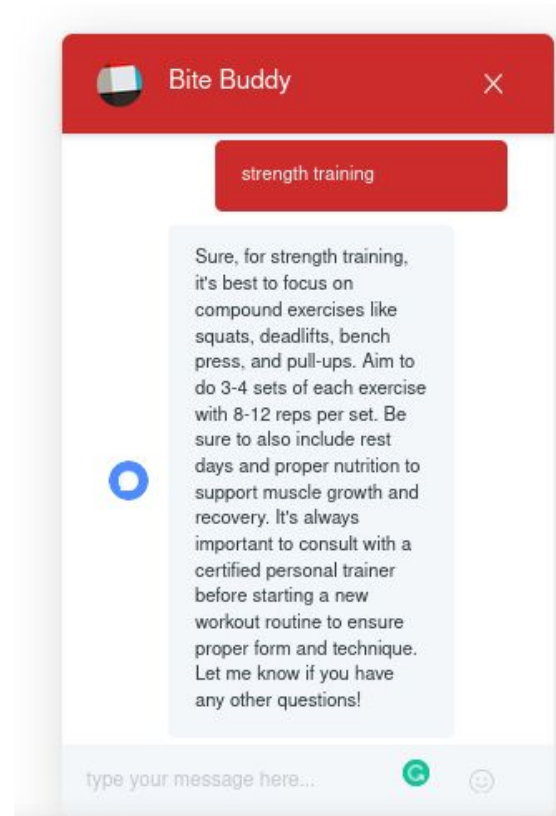
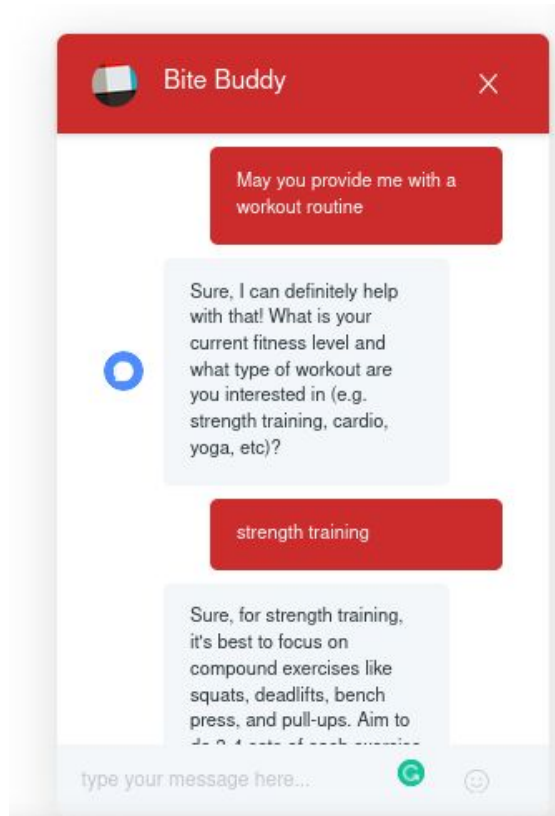
Recipe Generator

Students may waste time finding recipes for their meals

Nutritional Coach

Students do not have time to visit nutritionists to get provided with nutritional advices and information

Chatbot Feature



Working Demo



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