

Team #3

First Project

Thermo Foods

The Thermo Foods app is a geolocation-based recipe application that provides users with weather-appropriate meal suggestions. The app's interface includes a header with the app's name and a weather forecast, followed by a detailed recipe card for 'Instant Pot Birria Tacos'. The recipe card displays the dish's name, nutritional values, and a button to view ingredients and instructions.

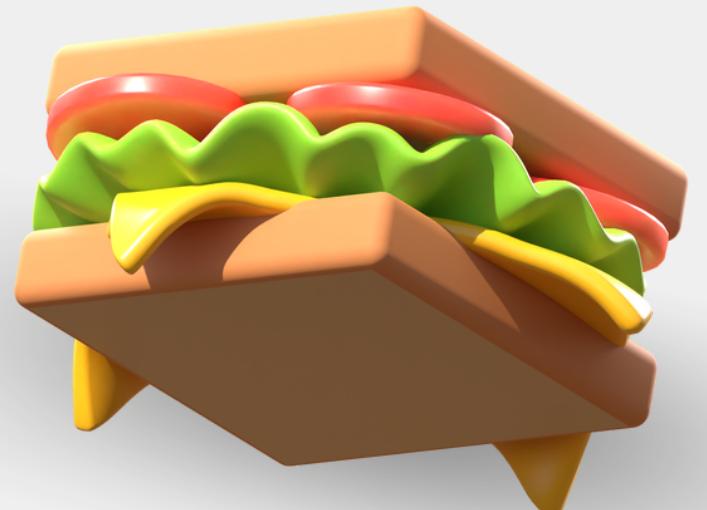
San Pedro Garza García 11.54

Name: Instant Pot Birria Tacos
Calories: 1491
Carbohydrates: 113
Proteins: 87
Fats: 71

[Ingredients](#)

[Instructions](#)

A famous mexican dish, perfect for the hangover or after party





Thermo Foods

**There are more than 2B
recipes in the internet, and
we still dont know what to eat.**



Thermo Foods

- 01 Description:** A recipe app that uses location & temperature data to suggest dishes, it uses OpenWeatherMap, Tasty API and browser's geolocation API to fetch the data and show it on the website.
- 02 Motivation:** Provide personalized and convenient meal planning based on location and temperature, simplifying recipe and ingredient search.
- 03 User story:** As a user, I want to find recipes based on my location and temperature to simplify meal planning.



What are the benefits?

Endless listing

We offer a wide variety of recipes and ingredients to choose from, catering to different tastes and preferences.



Full responsive

Responsive interface, mobile friendly UI.



Personalized

Provide users with convenient way to plan their meals by taking into account their location and current temperature.



Project Plan

01.
Ideation & planning
Decide what project we
are going to focus on



02.
API Research

Finding the right apis,
that can be used free.

03.
**Web page structure &
styling**

Designing the HTML
with the Tailwind
styling

04.
Fetching apps in JS

Using the api keys, to
get response in the
console log.

05.
Development & Launch

We connect the HTML with
the JS, the responses are
now at the Inner.HTML

06.
Revisions

Test usability and run by
team members. Collect
feedback and iterate.



Thermo Foods

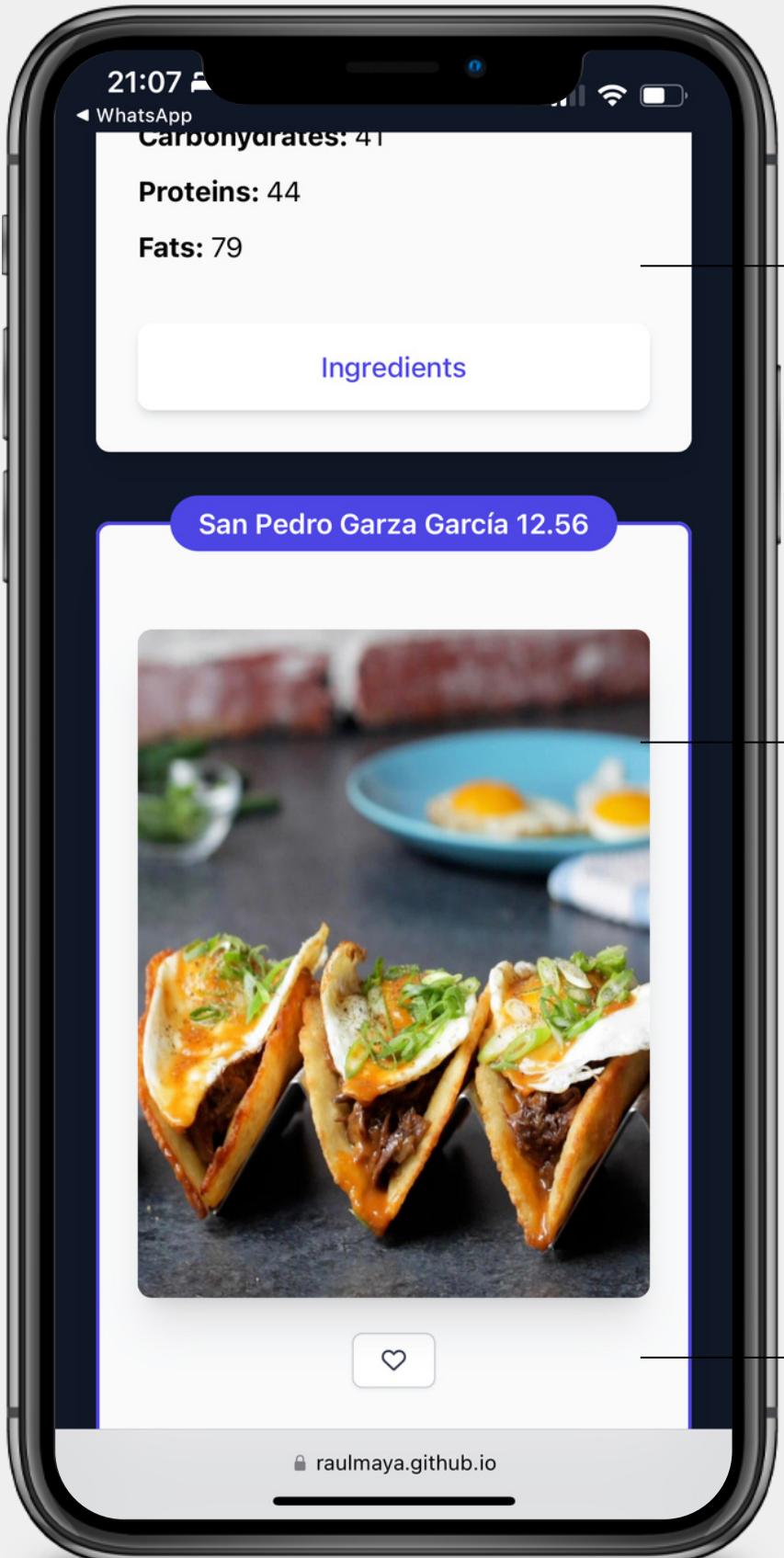
Features

Data from api

- Nutrition facts
- Temperature and location

Local storage

- Favorite recipes



● Nutritional facts

Track the main KPI's in your food as kcal, proteins, fats and carbs.

● Real time location & temperature

Try foods with ingredients easy to get in your location and ideal for the weather temperature.

● Save your favorite recipies

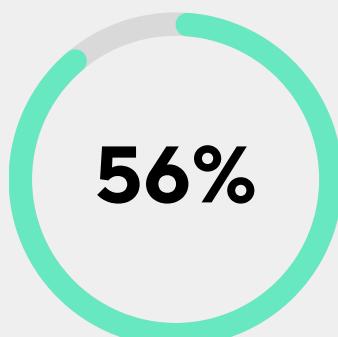
We also can't remember everything, save your favorite dish and come back later for the recipie.



Technology Used

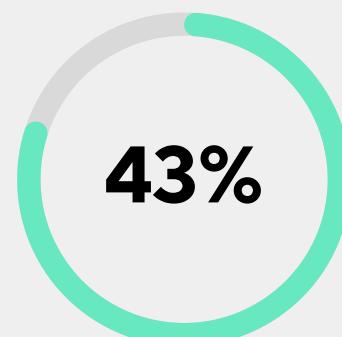
HTML & Tailwind UI

To create a well organized app, with an a friendly user user interface, with a faster deployment.



Javascript

Creating dynamic functionality, providing an interactive and engaging user experience



APIs

We used the **Open Weather API** to get the temperature and **Tasty Api** for the food.



Tasks & roles

From zero to one.

HTML & Tailwind

Javascript

API connection

Features

UI & Documentation

Deployment

- Freddy Corona / Mauricio Trevino
- Raul Maya
- Raul Maya / Fernando Sanchez

- Raul Maya / Fernando Sanchez
- Freddy Corona / Mauricio Trevino
- Raul Maya



Thermo Foods

Meet the team



Freddy Corona



Fernando Sanchez



Raul Maya



Mauricio Trevino





Enjoy your foods!