



RECIPE FINDR

Project 1

Group 1: Chris Newbold, Ghassan Al Assadi, Hayley Rodgers and Luke Marshall



Concept with Hayley



Process with Ghassan



Demo with Luke



Future Developments with Chris

RECIPE FINDR

The Concept.

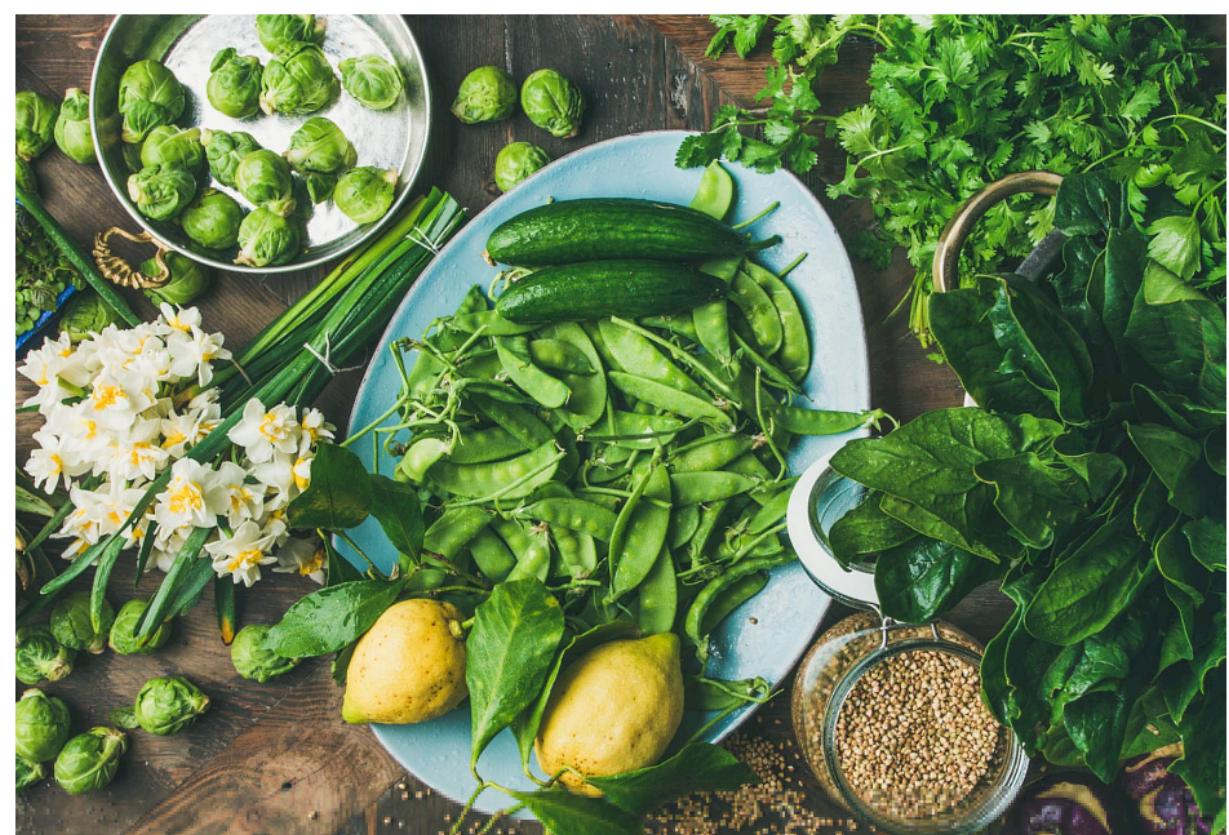
THE ELEVATOR PITCH.

"RECIPE FINDR *is the cooking platform for young people.*"

It quickly gives you exciting recipe tutorials that use ingredients you already have.

RECIPE FINDR

Enter your ingredients

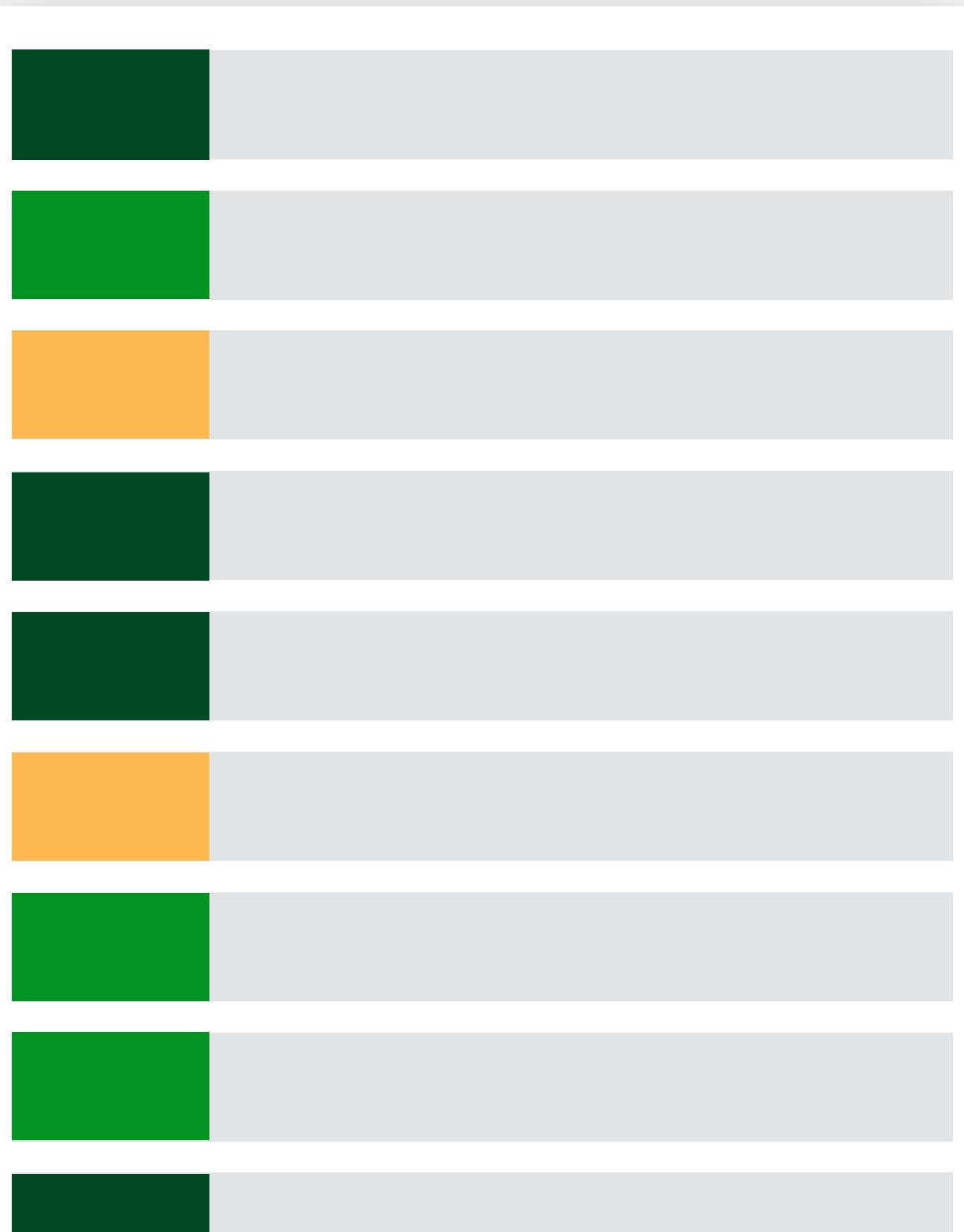


First Ingredient

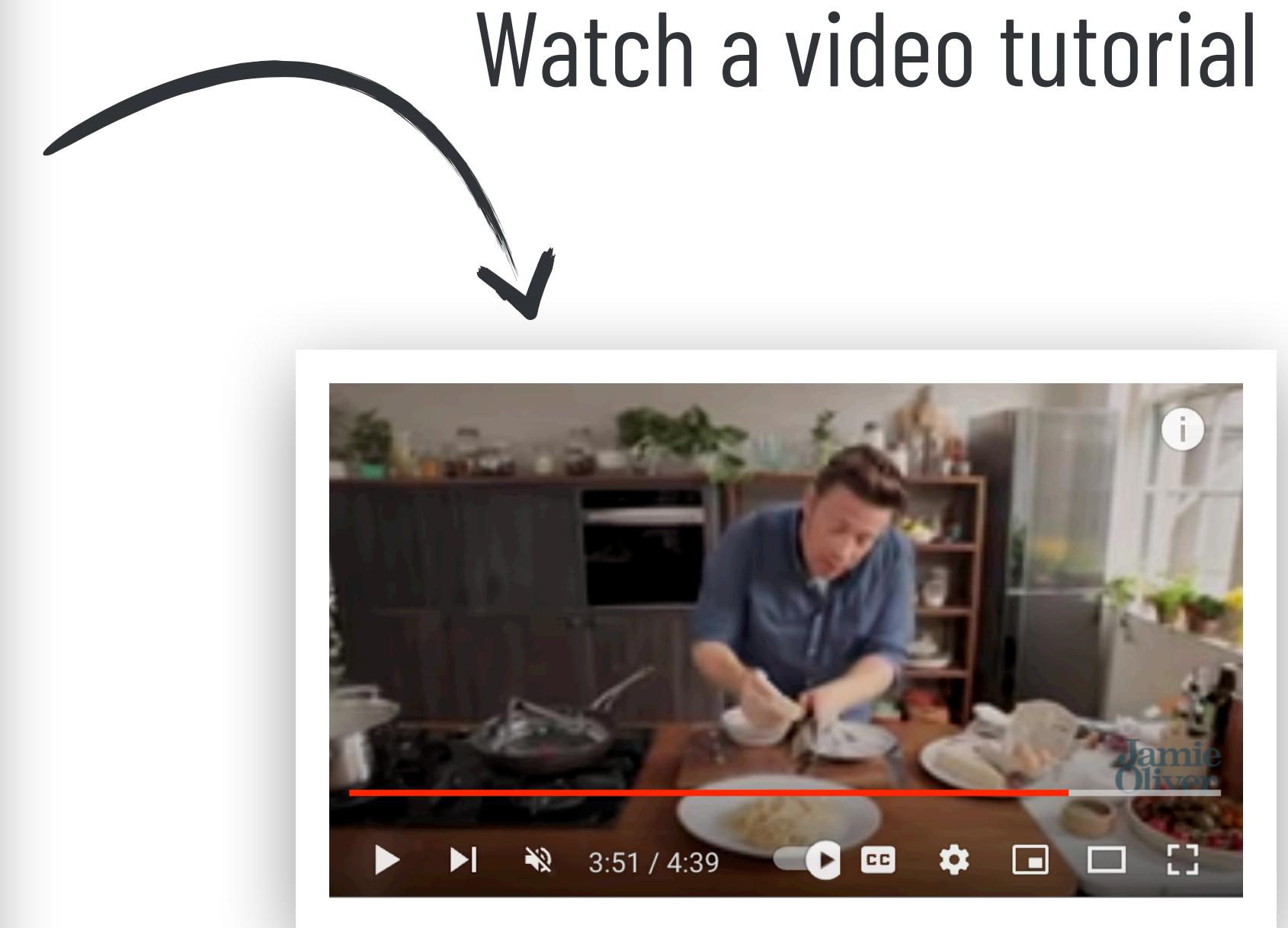
Second Ingredient

Third Ingredient

Search

A user interface for a recipe finder. It features a large image of various vegetables at the top, followed by three input fields labeled 'First Ingredient', 'Second Ingredient', and 'Third Ingredient'. A prominent green 'Search' button is located at the bottom.

Select a recipe





Our motivation

Reconnect people with the creativity of cooking

Empower people to cook new meals

Reduce time spent shopping

Reduce food wastage

RECIPE FINDR's user story

AS A person with certain ingredients



I WANT a recipe tutorial



SO THAT I can cook myself a meal that uses them.

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The Process.

To create **RECIPE FINDR**, we used the following technologies:

HTML



CSS



JS



BOOTSTRAP



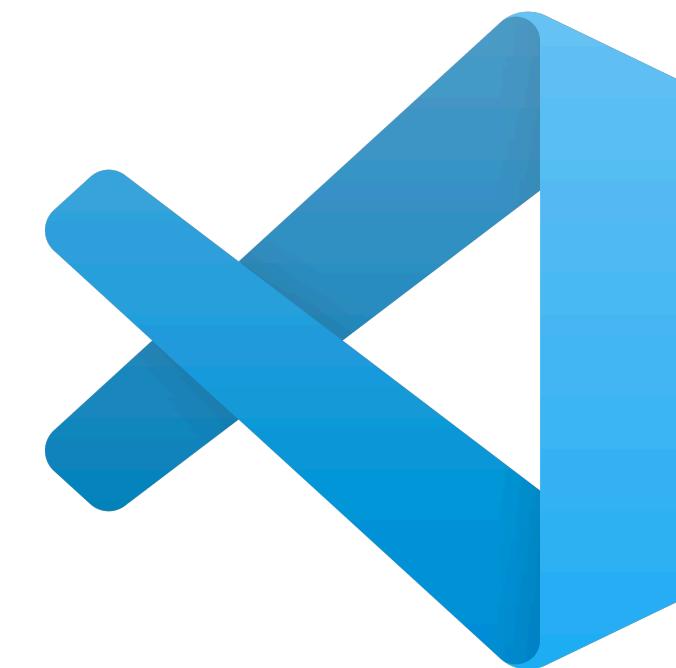
SPOONACULAR



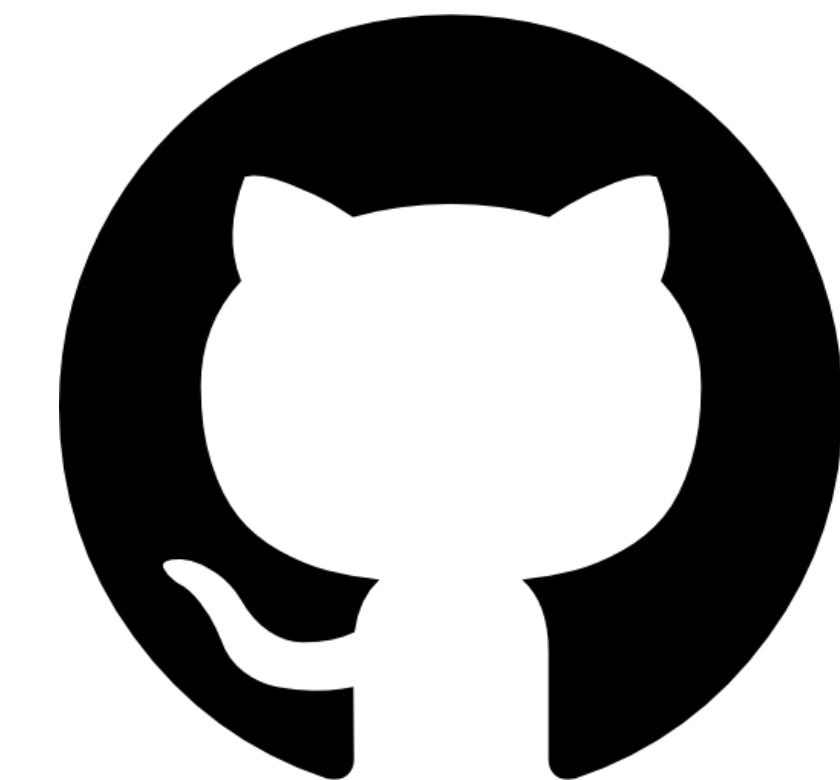
YOUTUBE



VS CODE



GITHUB



Role breakdown to make RECIPE FINDR



Hayley handled most of the admin and functions related to storage.



Chris handled most of the structure and styling.



Luke handled most of the functions related to the Spoonacular API.



Ghassan handled most of the functions related to the YouTube API.

CHALLENGES



Limits on the number of API calls/day



Buggy **merge conflicts** and duplications

SUCCESES



Successfully applied what we've learnt to build an application from scratch



Learnt how to collaborate using **GitHub**



Communicated **ideas** and made **decisions** effectively



Built new **friendships**

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Demo.

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Future Directions.

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Directions For Future Development.

- Adding in other **search parameters**, eg. dietary requirements
- Allowing the user to create a **profile** that saves their preferences, eg. favourite recipes
- Improving the way we use YouTube to ensure we're selecting the **best tutorials**
- Finding ways to surface **more information** about the tutorials, eg. estimated time



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Links.

[THE GITHUB PAGE](#)

[THE GITHUB REPO](#)

Thanks for listening!
From the **RECIPE FINDR** team.

