

Roastme!

A social cookbook. Perhaps a social library of social cookbooks.

Users can create a recipe using an intuitive tool set, refine it as it evolves, and ultimately publish and share it in an attractive blog format designed for sharing on your favourite social media platforms.

The ultimate goal is a sort of github for recipes. Each recipe maintains a complete history of every change made, and which user made that change. Users can "fork 🍴" a recipe and it becomes theirs, free to modify as they please.

Purpose

Cuisine is arguably the only thing all the myriad cultures and creeds in this world can agree on and bond over.

Recipes have deep roots in culture, as reflected in the huge swaths of text one finds when they look up any recipe ("skip to ingredients" please).

Probably because of this, the best dishes don't have well-defined recipes with uniform or even repeatable measures for what needs to go on or in them. Many include whimsical measures like drams, handfuls or cups.

Initially Roastme will simply define recipes in text, however under the hood there will be room to get all of this into grams, taking into account the densities of different ingredients that would otherwise be measured by volume.

We are [actively researching ways](#) users might want to interact with online recipes, and as a stretch goal we are looking into IoT integration - recipes are stored as structured data so connecting our api to other frontends is just a matter of correct formatting.

Functionality / features

MVP features

- Mobile first
- Faves - like recipe bookmarks
- Image uploading / Amazon S3
- Heroku / Netlify deployment
- User rating
- Search / filtering / sorting
- Unit conversion (internally all grams)
- Scale by number of servings
- Comments threads on recipes

Aspirational features

- Track recipe history

- "Clone" recipes, conceptually similar to git
- Data captured on unique views
- Trends
- Recommended recipes

Target audience

Any home cook who is looking for new and exciting recipes, or looking for a springboard to develop their own unique takes on them.

A particular focus on food bloggers, instagrammers and even food businesses looking to promote themselves through social media.

Tech stack

Ruby on Rails

Javascript - React

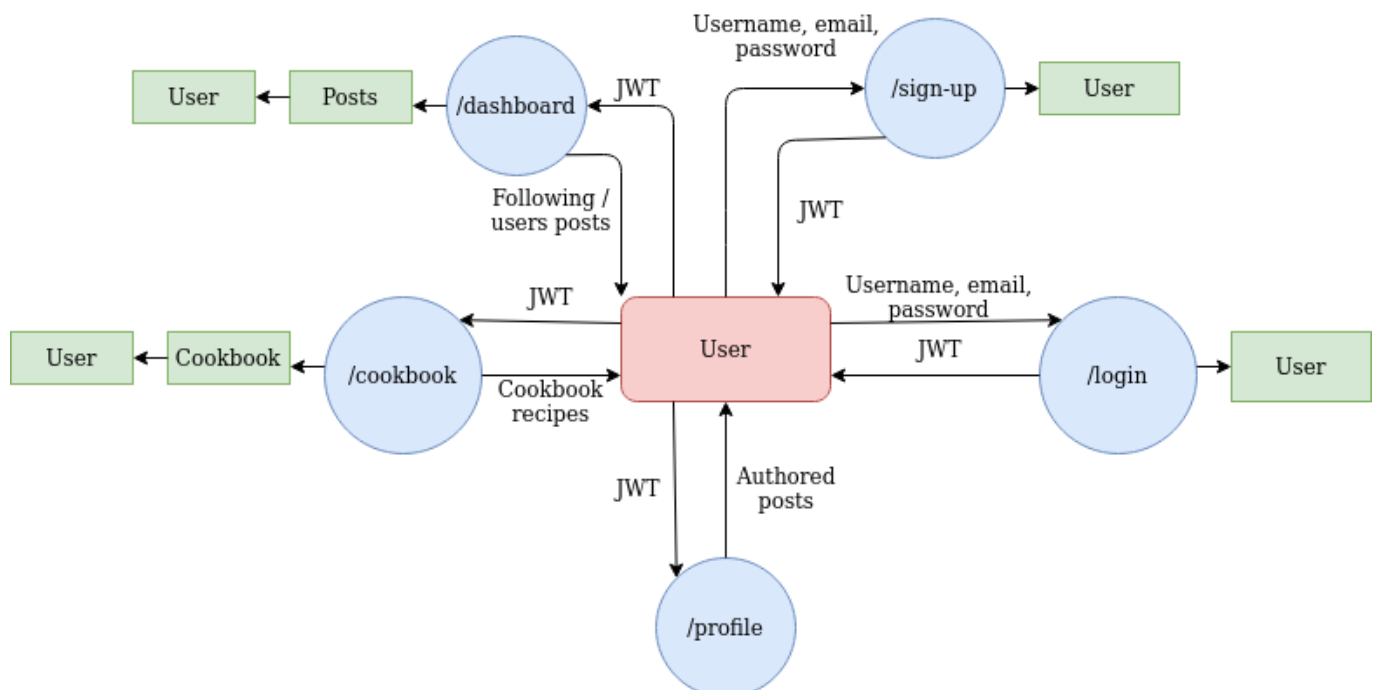
HTML/CSS

Amazon S3

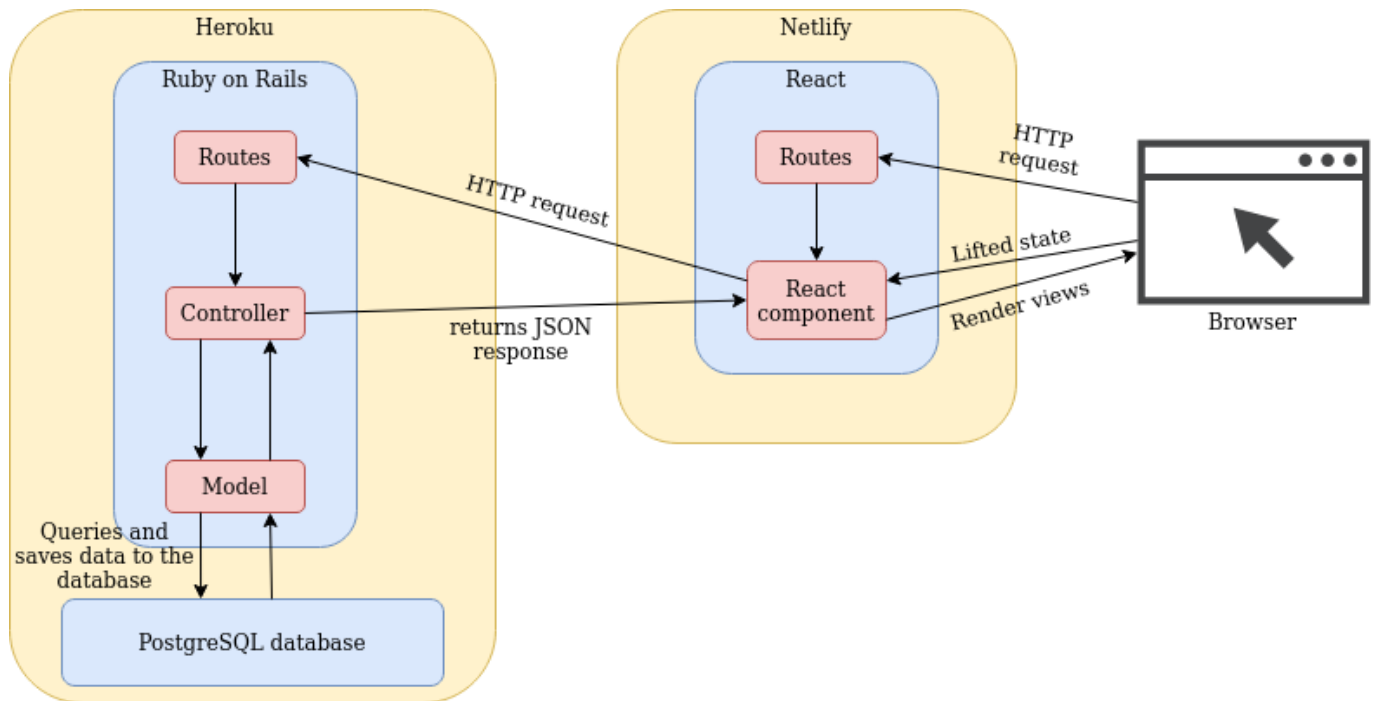
Heroku

Netlify

Dataflow diagram



Application Architecture Diagram



User stories

Steve the blogger

Steve wants to blog about his cooking adventures, with an eye to becoming a genuine instagram influencer. he would honestly just like a way to turn his recipe process into a blog post with pics and everything else and publish the whole thing, so ideally he'd have a tool that both guides him through the process and is able to output a sort of public view of it that includes his ramblings about travelling in tuscany, and how his nonna used to cook, etc etc. if his recipe tracker can do this he's be overjoyed.

Lucy the food explorer

Lucy wants to develop her own take on a recipe she had at a restaurant. there's scant info online and most of it is people with no idea. she embarks on an iterative process of juggling different amounts of different things, scribbling notes down etc. in the end after several attempts she has something that works, but it's a long list on the back of an envelope in arbitrary units. to lock it down she re-makes the recipe one more time, weighing each ingredient carefully. the recipe app should give access to the whole process here, allowing pics of various steps etc, and presenting the current iteration in a form where it can be re-made at any scale by just multiplying everything.

Jarvis the 9 year old cheflet

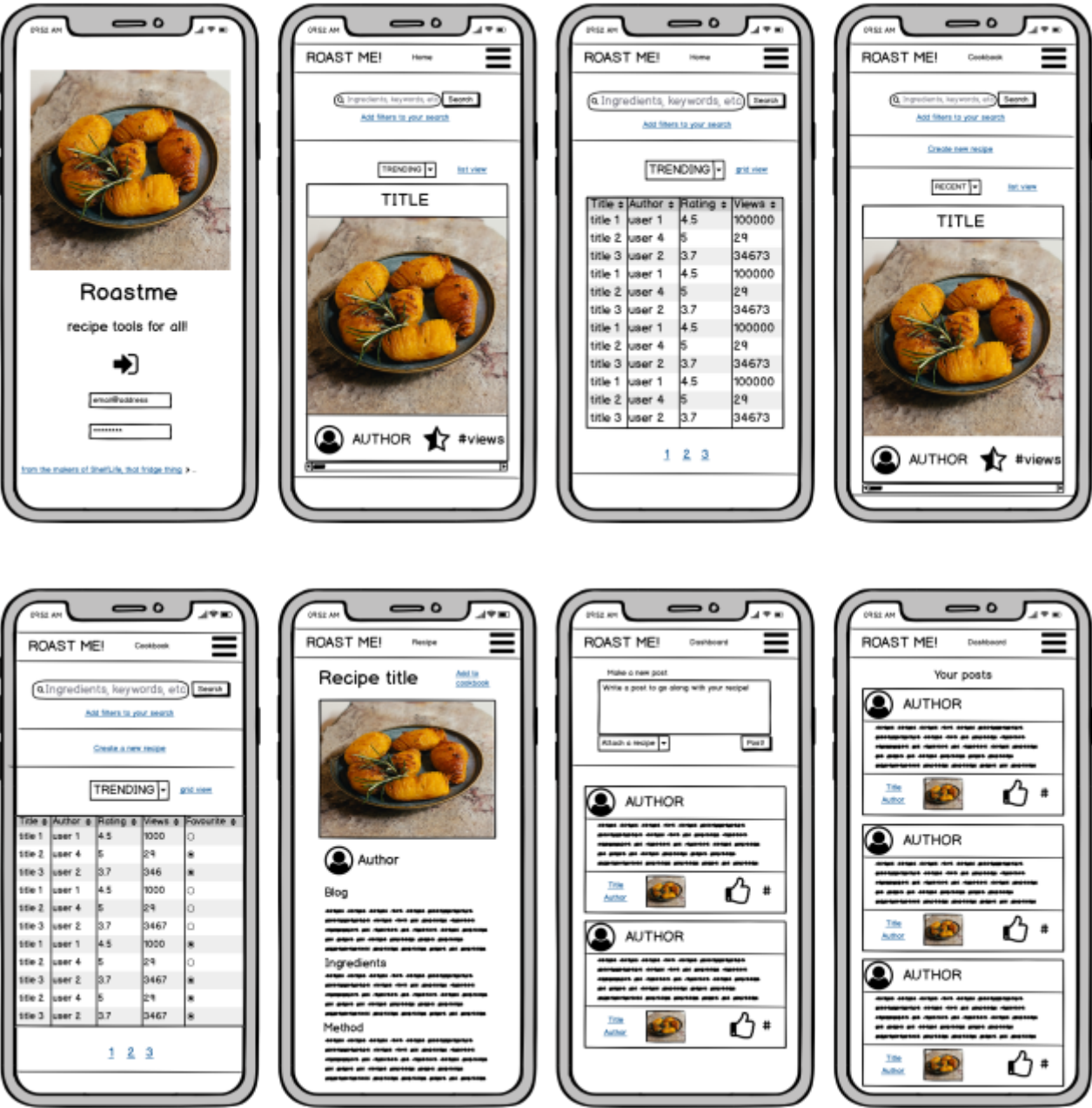
Jarvis likes to cook, but he's 9 years old. he forgets to write anything down and is frustrated when he wants to make something again that he loved. he needs a way to get it all down easily and read it all back in a way that is simple enough for a 9yo

Adrian the clueless but well-meaning

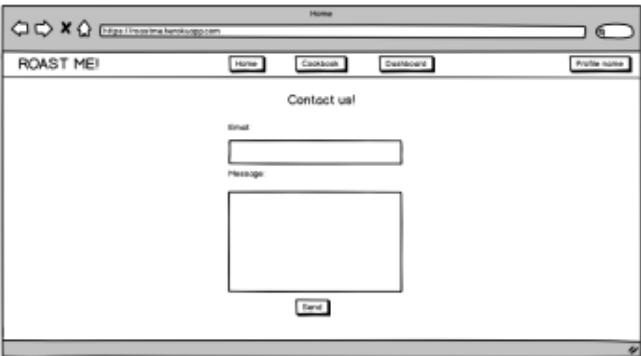
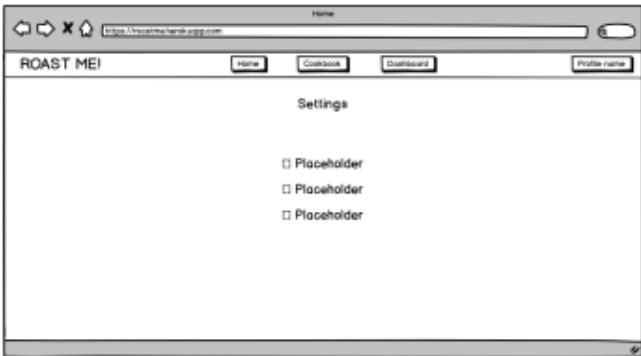
Adrian can't remember recipes well. he needs an assistant that will tell him exactly what to do at every step or he will simply screw it up. this goes for ingredients and process alike. he likes foody stuff but is clueless

and would honestly rather be coding or pontificating on twitter than going through the actual "cooking" part of cooking.

Wireframes







Trello management

Full stack react app

Private TeamPublicInvite

Project MVP

Deploy the server and client / Set up auto deploy

+ Add another card

PLANNING - DOING

R1 - Readme

Database schema

slide deck

+ Add another card

PLANNING - DONE

R4 - User stories

R6 - Trello Screenshots

R2 - Dataflow diagram

R5 - Wireframes

R3 - Application Architecture Diagram

+ Add another card

Journal

July 13

July 14

July 15

July 16

+ Add another card

The screenshot shows a Trello board interface with a dark background and a sunset image. The board is organized into four columns: 'Project MVP', 'PLANNING - DOING', 'PLANNING - DONE', and 'Journal'. The 'Project MVP' column has one card: 'Deploy the server and client / Set up auto deploy'. The 'PLANNING - DOING' column has three cards: 'R1 - Readme', 'Database schema', and 'slide deck'. The 'PLANNING - DONE' column has five cards: 'R4 - User stories', 'R6 - Trello Screenshots', 'R2 - Dataflow diagram', 'R5 - Wireframes', and 'R3 - Application Architecture Diagram'. The 'Journal' column has four cards for the dates 'July 13', 'July 14', 'July 15', and 'July 16'. The 'R6 - Trello Screenshots' card contains a diagram of a user flow. The 'R2 - Dataflow diagram' card contains a diagram of data flow. The 'R5 - Wireframes' card contains a diagram of wireframes. The 'R3 - Application Architecture Diagram' card contains a diagram of application architecture.