

Humain

[verb] to eat

By Darien Vazquez and Jason Brammer

PROBLEM

Cooking recipes can be found on a ton of different websites, but looking through all of them to find a specific recipe is a pain

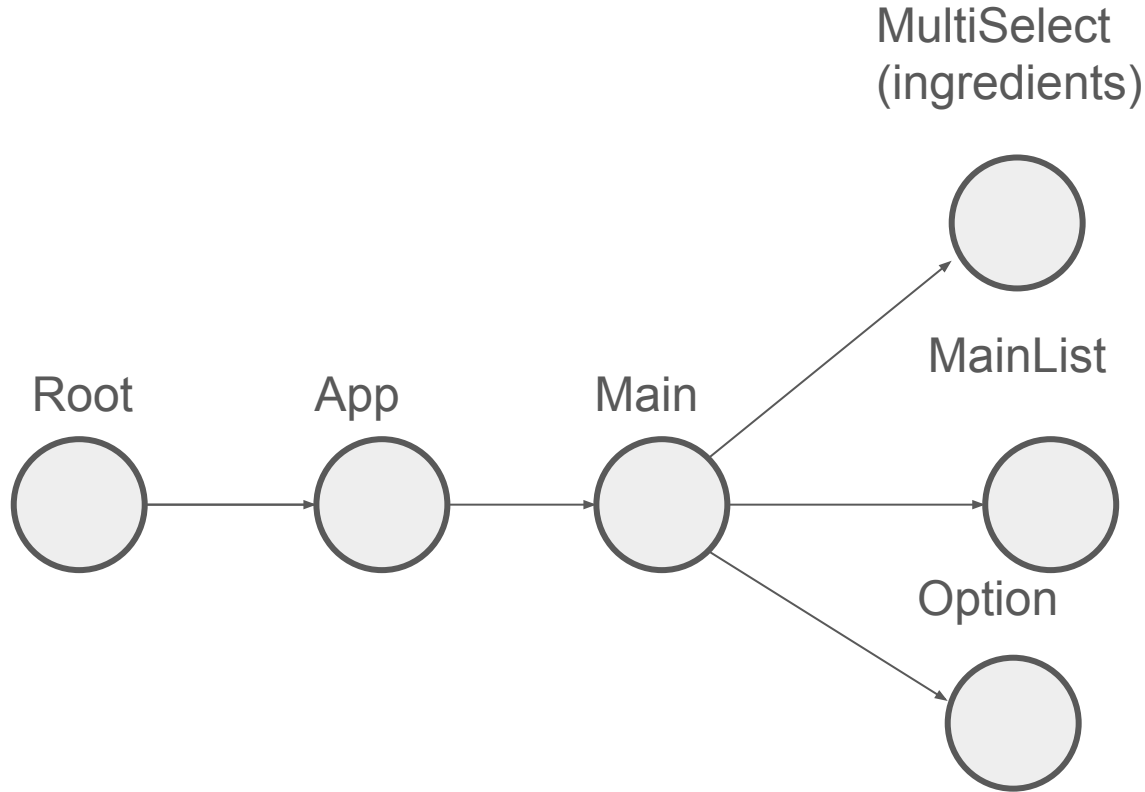


SOLUTION (<15s)

Kumain scrapes the most pertinent information about each recipe, and makes them more searchable, providing links to those recipes



TECHNOLOGY (Feature 3): ARCHITECTURE



TECHNOLOGY: FEATURE 3

Find recipes and tutorials

If you're not sure of what you want to cook, then use our handy tool to enter your ingredients and have Kumain find recipes you can start cooking right now! (Please note that while Kumain does its best to filter out recipes based on user-provided allergens, it is up to the user to ensure that a selected recipe doesn't contain them)

Ingredients to use:

- ☐ Chicken
- ☐ Beef
- ☐ Pork

Equipment available:

- ☐ Knife
- ☐ Frying Pan
- ☐ Food Processor
- ☐ Slow Cooker
- ☐ Charcoal Grill
- ☐ Smoker

Prep Time: Up to

Cook Time: Up to

Choose a recipe complexity:

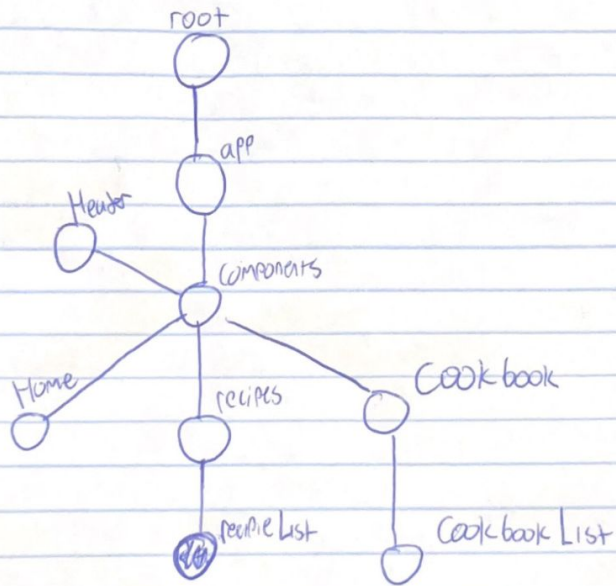
[Find Recipes](#)

Results

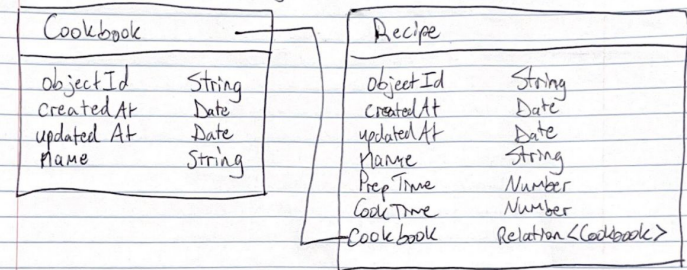
- Spaghetti | ingredients: Pasta Noodles, Pasta Sauce, Parmesean Cheese | equipments: Pot, Pan | preparation time: 5 min | cook time: 10 min | easy
- Meatloaf | ingredients: Ground Beef, Breadcrumbs, Ketchup | equipments: Pan | preparation time: 12 min | cook time: 22 min | medium
- Mac 'n' Cheese | ingredients: Pasta Noodles, Cheddar Cheese, Breadcrumbs | equipments: Pot | preparation time: 2 min | cook time: 8 min | easy

TECHNOLOGY (Feature 4): ARCHITECTURE

Kumain Component tree diagram



Many-to-Many Using Relation



TECHNOLOGY: FEATURE 4

[Kumain](#)



ku·ma·in

/ku' maʔin/

verb

to eat, nourish oneself with food

"Kumain ka na ba?" or "Have you eaten?"

Kumain is cooking simplified. Want to learn how to cook a specific dish? Learn a new skill in the kitchen? Follow your favorite cooks and their recipes? Or just figure out what to cook with what you've got on hand? Kumain can do all that and more!

[Kumain](#)

[My Cookbook](#)

[Recipes](#)

[Tutorials](#)



Welcome to your Cookbook!

Here are your recipes!

Recipes:

- WZsUFioNkg | Macaroni and Cheese

[Remove from Cookbook](#)

[Search more recipes!](#)

v0.2.0

This version of Kumain expands on user capabilities, with:

- A new "Cookbook" feature allowing users to save recipes for their own uses
- Interactions with the master list of recipes now include the ability to save recipes to a cookbook
- Recipes can be deleted from a cookbook (Requires a refresh of the page)

[Kumain](#)

[My Cookbook](#)

[Recipes](#)

[Tutorials](#)



Search for Recipes here!

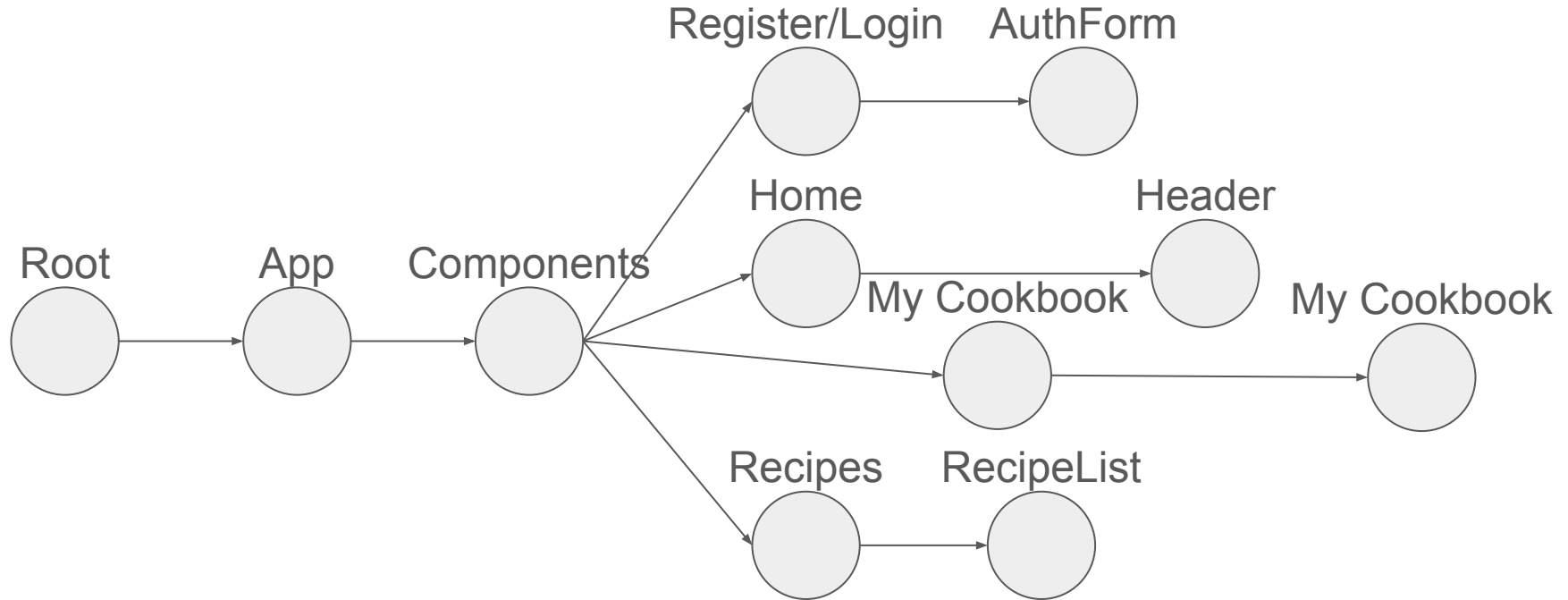
Here is where all the recipes will be listed

Recipes:

- WZsUFioNkg | Macaroni and Cheese

[Add to Cookbook](#)

TECHNOLOGY (Feature 5): ARCHITECTURE





TECHNOLOGY (<15s): FEATURE 5


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v0.3.0 Latest



Compare



 jbrammer561 released this last month

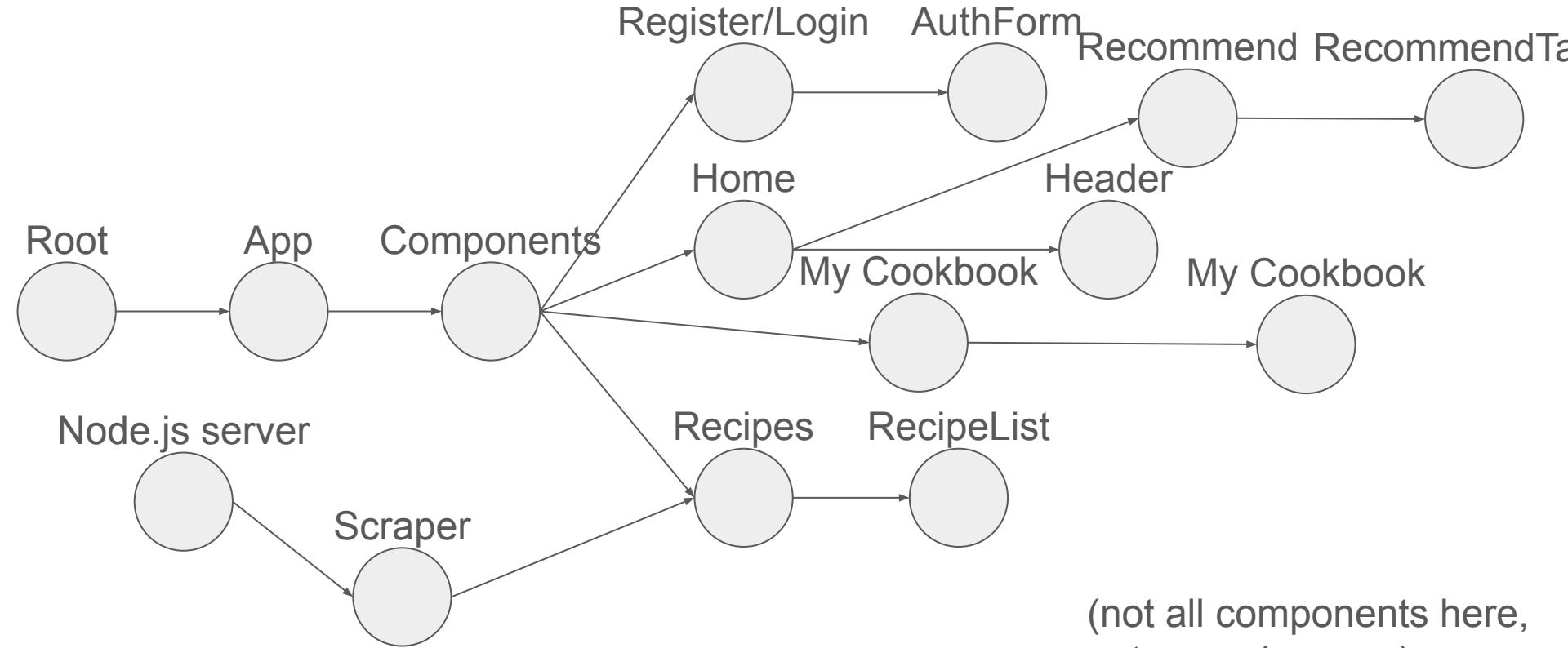
41 commits to main since this release

 v0.3.0

 1ed3357 

This release contains our authentication module that allow users to register and log in to the site while also preventing unauthenticated users from accesses protected pages.

TECHNOLOGY (Feature 6): ARCHITECTURE



(not all components here,
not enough space)

TECHNOLOGY: FEATURE 6

Stories:

- Developer should create an endpoint to automate scraping from cooking sites
- Users should be able to search for recipes using multiple criteria like cuisine type, ingredients, serving size, etc

TECHNOLOGY: FEATURE 6 (Student B - 1 min)

Stories:

- Developer should be able to deploy using netlify
- Recommendation tab for certain recipes based on user preferences/current cookbook/equipment available to user
- Developer should be able to style the recipe module and pages

PLAN (←os): NEXT STEPS

1. Improve scraper to handle inconsistencies in scraped info, scrape from more websites
2. Get personal domain to host website on
3. Figure out how to get Netlify to run node.js server
4. Improve search functionality
5. Improve recommendation algorithm
6. Add the tutorial tab
7. Generate shopping list based on cookbooks

