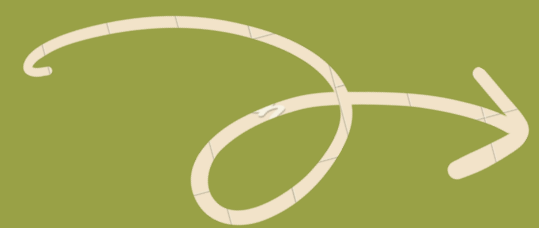
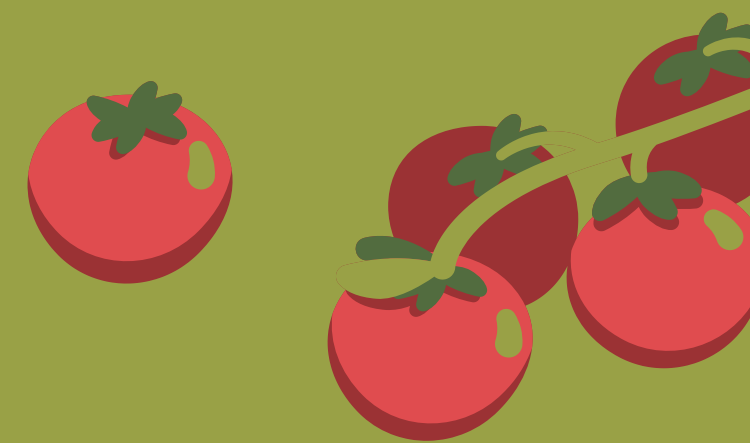




RECIME



**YOUR NEW FAVORITE
RECIPE FINDER**



MEET THE TEAM!



**Danielle
Quaye**



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Aiden Ha



Julia Rieger

AGENDA

- 
- Background
 - App Features
 - Analysis
 - Live Demo
 - Q&A





FIND EXACTLY WHAT YOU'RE CRAVING

**NO PREAMBLE,
NO FRILLS.**



JUST WHAT YOU WANT





OUR STORY

Born out of the love for good food and the frustration of scattered, unreliable recipe platforms, ReciMe combines the power of the Edamam API—bringing you official, nutrition-backed recipes from top sources—with the creativity and community of user-generated recipes stored securely on Firebase.



APP FEATURES

HOME PAGE

MY RECIPES

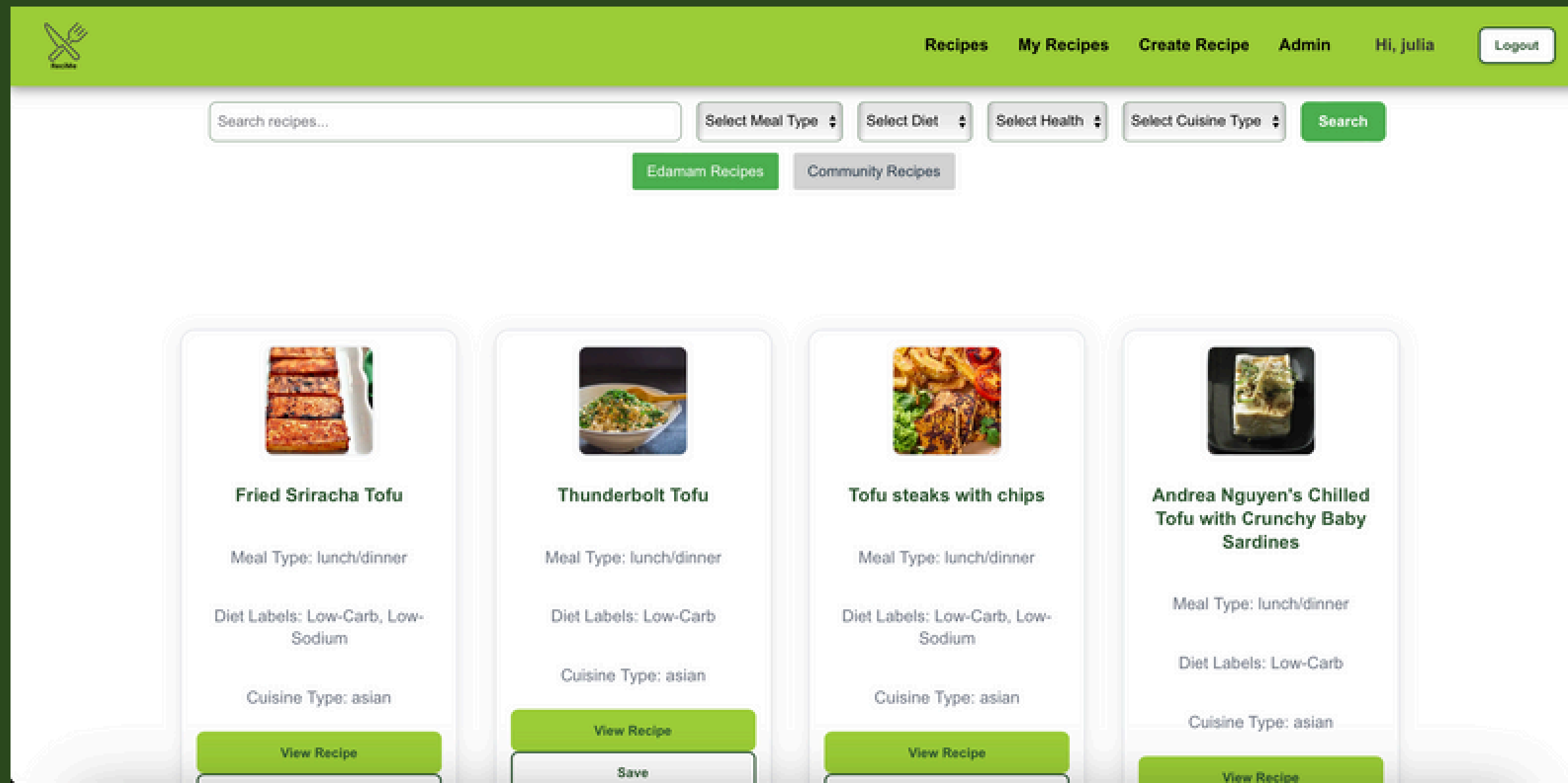
RECIPE PAGE

CREATE RECIPES

RECIPE DETAILS

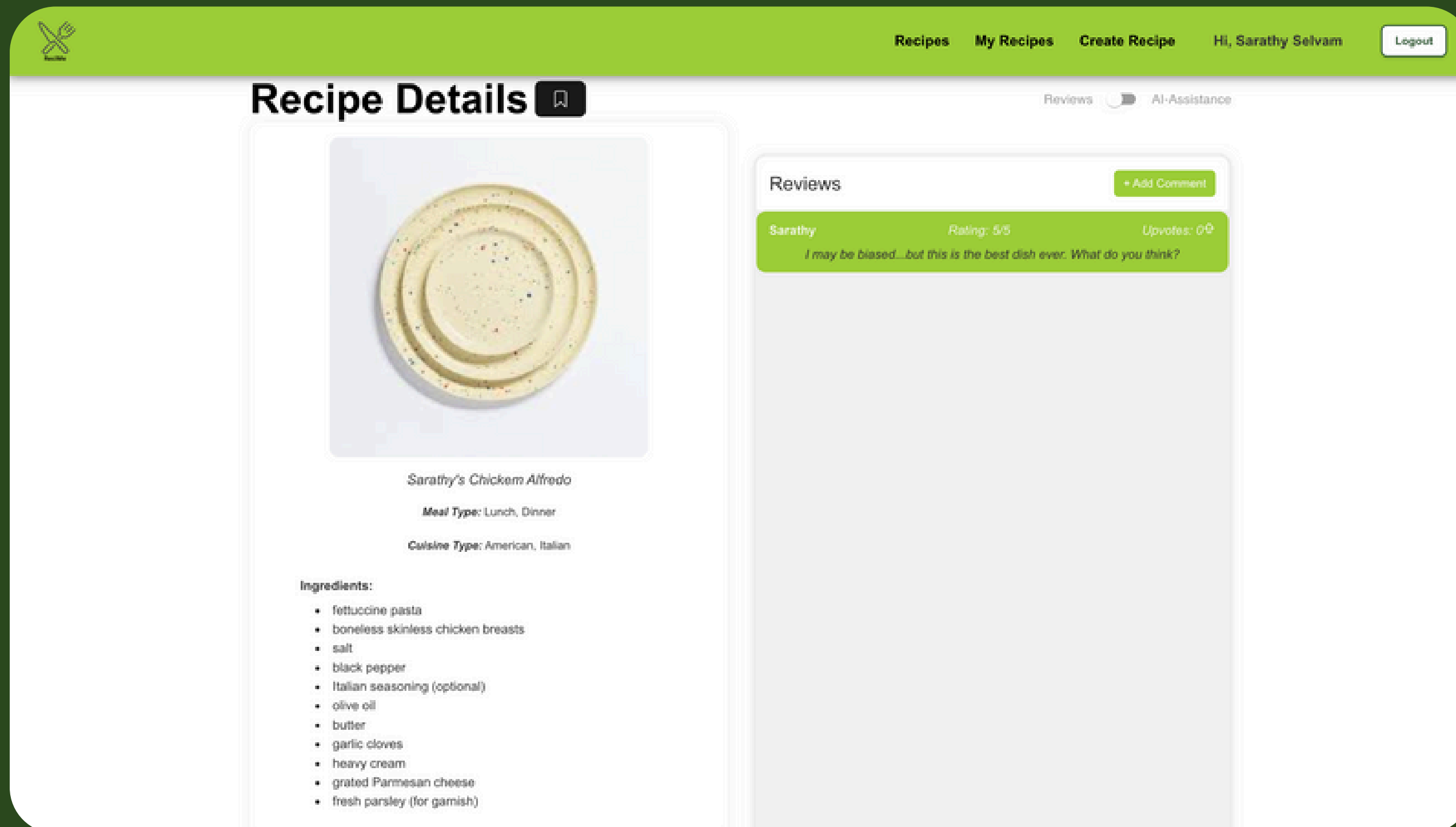
ADMIN ABILITIES

RECIPE PAGE



- View available recipes
- Sort recipes based on category (health labels, cuisine types, ingredients, instructions, etc.)
- Toggle between Edamam and Community (user-created) recipes

RECIPE DETAILS PAGE



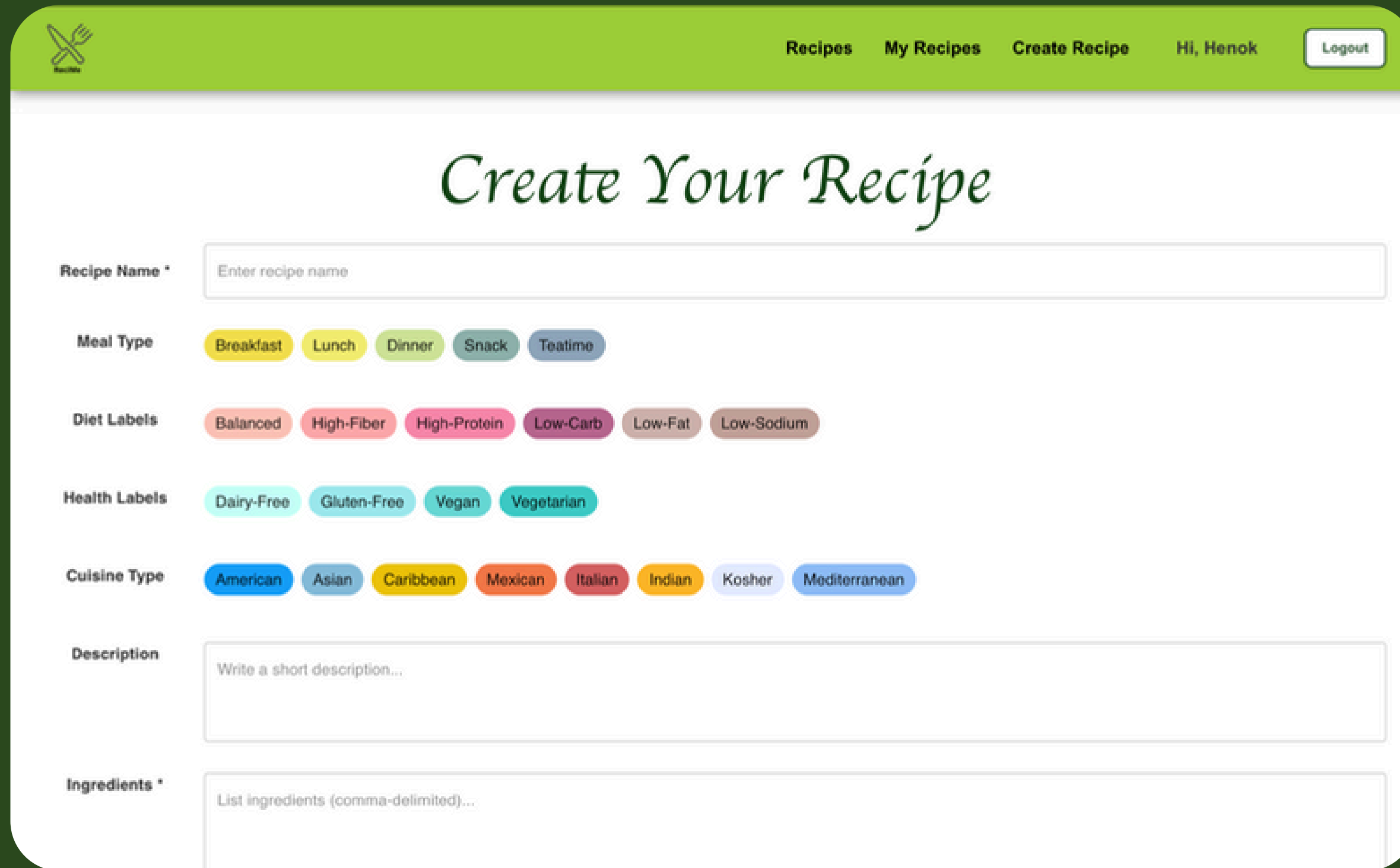
- View recipe's info. (health labels, cuisine types, ingredients, instructions, etc.)
- Leave ratings
- Read reviews
- Receive assistance from a chatbot

MY RECIPES PAGE



- Toggle between Created and Saved recipes for the logged-in user
- Quick link to Create Recipe form
- View recipe

CREATE RECIPES PAGE



The screenshot shows a web application interface for creating a recipe. At the top, a green navigation bar contains a logo (a crossed knife and fork), links for 'Recipes', 'My Recipes', 'Create Recipe', and 'Hi, Henok', along with a 'Logout' button. The main heading is 'Create Your Recipe' in a cursive font. Below this, the form includes several sections: 'Recipe Name' with a text input field; 'Meal Type' with buttons for Breakfast, Lunch, Dinner, Snack, and Teatime; 'Diet Labels' with buttons for Balanced, High-Fiber, High-Protein, Low-Carb, Low-Fat, and Low-Sodium; 'Health Labels' with buttons for Dairy-Free, Gluten-Free, Vegan, and Vegetarian; 'Cuisine Type' with buttons for American, Asian, Caribbean, Mexican, Italian, Indian, Kosher, and Mediterranean; 'Description' with a text area; and 'Ingredients' with a text area. Each section is labeled on the left side of the form.

- Create a Recipe with at least a name, ingredients, and instruction.
- Add optional information: labels, description, image
- Toast to show successful creation of a recipe

ADMIN PAGE



- Admins can view unapproved recipes' info. (health labels, cuisine types, ingredients, instructions, etc.)
- Choose to verify and publish recipes



ANALYSIS



STRENGTHS

- The UX on this project is very intuitive and allows the user to get a true grasp of every recipe, as well as all the necessary information
- The project is easily scalable, allowing for the implementation of more features
- Toasts which provide quick notifications without disrupting the user's interaction flow

WEAKNESSES

- Edamam recipes were not given the ability to leave reviews or chatbot access
- Passwords on the database are currently being stored as text objects and are not being encrypted before storage

OPPORTUNITIES

- Lazy Loading; with more and more community recipes available it would be more efficient to load a small subset rather than the entire database each query
- Could save recipe images in the Firebase Storage so that users are able to upload recipe images.

LIVE DEMO



Q & A TIME

