KitchenSync
A Pantry and Recipe Companion

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Milestone 5

Milestone 5 Objectives

Meal Planner ~ 80%

Community Recipes ~ 80%

Recipe Ingredient Suggestions and Substitutions ~ 25%

Notification System ~ 10%

Shopping Companion ~ 60%

Admin Backend + Admin Portal ~ 25%

Review/Feedback system ~ 30%

Meal Planner

To-Do

- Meal Plan Sharing

- Recipe ingredients removed from inventory if made,

- Nutrition Calculator,

- Daily Meal Summary

Community Recipes

To-Do
- Allow Users to Remove their Recipes,

- Allow Users to edit/update their Recipes

Recipe Ingredient Suggestions and Substitutions

To-Do
- Flavor & Texture Matrix,

- Ingredient data,

- substitution logic,

- add-on suggestions,

- user settings

BASIC FOOD TASTES

BITTER — coffee
SWEET — cake
SOUR — vinegar
SALTY — salt
UMAMI — beef/glutamate
FATTY — cheese

Notification System

To-Do
- Connect the server and the frontend
- Any changes in the user data (such as deletion of user content by admins) will send notifications to the user.

Shopping Companion

To-Do
- Work on expanding it to other websites such as Target and other retail stores.
- Display estimated cost to frontend as well.

Admin Backend + Admin Portal

To-Do
- Allow Users to Retrieve Access Keys

User name	▲
1	
Kitchensync_backend	
test	

Create an Account

Username*

test

Email*

tson2022@my.fit.edu
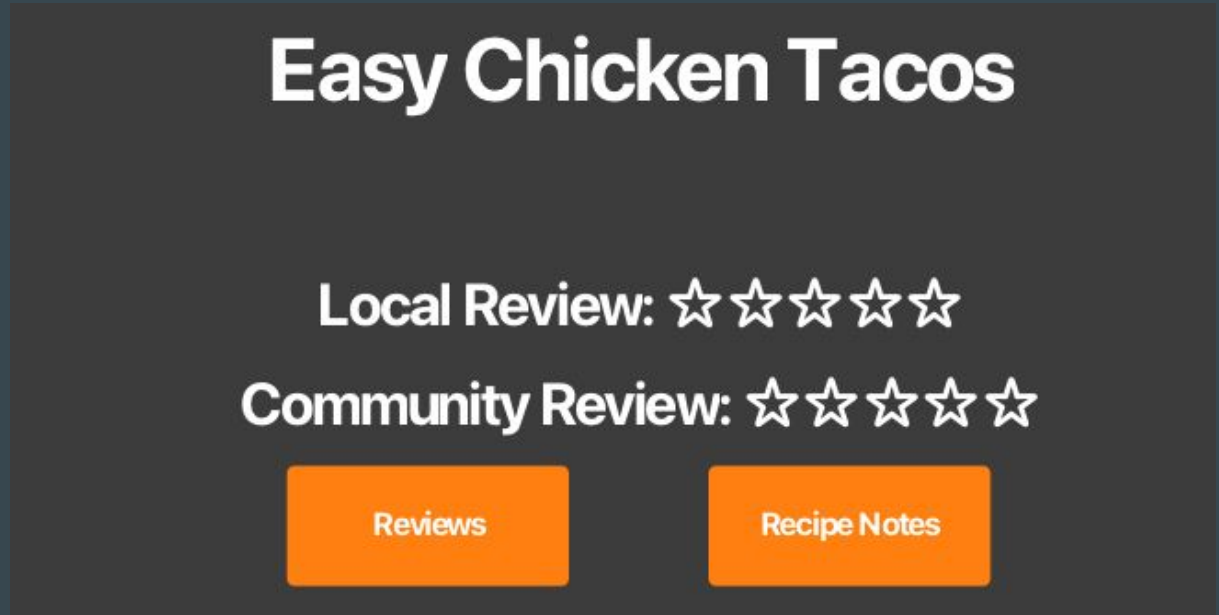
Password*

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Confirm Password*

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Sign Up

Back to Login

Review/Feedback system

To-Do
- Feedback system needs to have frontend and backend components connected

Progress Matrix of Milestone 5

Task	% Done	Tyler Son	Chris Nederhoed	David Tran	To do
Meal Planner	80%		100%		Meal Plan Sharing Recipe ingredients removed from inventory if made, Nutrition Calculator, Daily Meal Summary
Recipe Ingredient Suggestions and Substitutions	25%		100%		Flavor & Texture Matrix, Ingredient data, substitution logic, add-on suggestions, user settings
Notification System	10%			100%	Create a notification system so that users will be pinged if their content is removed.

Progress Matrix of Milestone 5

Admin Backend + Admin Portal	25%	50%		50%	**Allow admins to access user created data, check if it violates TOS, Admin Portal, names, feedback, recipes. Admin filters, Admin sorting, Admin ticketing system, Admin controls, Activity Logs, Reporting System**
Shopping Companion	60%			100%	**List Sharing, Item pricing, Price data from retailers, Price data from club stores, Price per unit comparison, Meal cost Estimate, Have the tool be able to grab more urls from other retailers to pull up prices, integrate it with the existing applications,**
Community Recipes	80%		100%		**Recipe Reviews/Feedback, Populate the Starting Recipe DB, Allow Users to Remove their Recipes, Allow Users to edit/update their Recipes**

Progress Matrix of Milestone 5

Review/Feedback system	30%	100%			Allow users to provide a review. Allow users to report a recipe. Allow a user to provide a feedback score
Community Recipes	80%		100%		Recipe Reviews/Feedback, Populate the Starting Recipe DB, Allow Users to Remove their Recipes, Allow Users to edit/update their Recipes

DEMO TIME

Milestone 6

Task	Tyler Son	David Tran	Chris Nederhoed
Test/demo of the entire system	Test all components of the system to ensure that they are functioning as intended. Demo the system to ensure that the components are user friendly and work as intended.		
Conduct evaluation and analyze results	Ensure all components are functional given the new changes added throughout this milestone		
Create user/developer manual			Create a Style Guide, Provide Setup/Installation Instructions, Develop Usage Guides and Tutorials, Prepare Reference Documentation, Plan Maintenance and Updates

Task	Tyler Son	David Tran	Chris Nederhoed
Create demo video		Record and edit a demo video showing the user how to use the application.	
Clean Up and General Organizing			Comment everything not already commented, Organise the methods that were recently added
Recipe Ingredient Suggestions and Substitutions			Flavor & Texture Matrix, Ingredient data, substitution logic, add-on suggestions, user settings
New User Guide // Tutorial Onboarding			System walkthrough, Progress Indicators, FAQ, Examples