

## Sprint 1 Plan

Product Name: Recipe Retriever

Team Name: RexFetch

Sprint Completion Date: Tuesday–April 25, 2023

Revision Number:

Revision Date:

**Goal:** Have our app/server infrastructure set up to at least be able to start adding features.

### **Task Lists:**

**User Story 1:** As a user, I want to be able to send a request with the ingredients that I have, so that I can get recipe(s) I can make.

1. Communication stack between frontend and backend
2. Parse and format incoming back-end data
3. Server design
4. Recipe caching // database
5. Recipes coming from various sources
6. Parse incoming front-end requests
7. Parse incoming recipe data

**User Story 2:** As a user, I want my login information to be stored in a profile, so I can save some information about myself (favorite recipe, my fridge content, etc.)

1. Set up user database and integrate with server
2. Front end changes
3. Synchronize data with live front-end

**User Story 3:** As a user, I want a list of what's in my fridge

1. Front end design
2. Add ingredients data in front end
3. Edit ingredients data in front end
4. Remove ingredients from front end

Recipe Goals

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Workspace visible

Board

Power-Ups

Automation

Filter

KH

JK

KY

PA

VN

Share

To Do

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Communication stack

Parse and format incoming back-end data

Recipes coming from various sources

Parse incoming front-end requests

Parse incoming recipe data

Set up user database and integrate with server

Front end changes

Synchronize data with front-end

Storing fridge inventory

Front end design

Store data locally

+ Add a card

Doing

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Edit ingredients data in front end

Add ingredients data in front end

Remove ingredients from front end

Server design

Login

+ Add a card

Code Review

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Recipe caching // database

+ Add a card

Done

...

Github

+ Add a card

+ Add another list