

### Sprint 4 Plan

Product Name: Recipe Retriever

Team Name: RexFetch

Sprint Completion Date: Tuesday-6/6/23

Revision Number: 1

Revision Date: 5/26/2023

**Goal:** Integration, Integration, Integration. Integrate the frontend & backend.

#### **Task Lists:**

**User Story 1:** As a user, I want to look up a recipe based on the ingredients in my kitchen. (MVP)

1. Set up recipe API calls and parsing the recipe data into the outgoing JSON format that is described in the communication\_docs.md or backend\_doc.md
2. Backend to frontend communication (implements http requests from server to app)
3. Frontend to backend communication (implements http requests from app to server)

**User Story 2:** As a user, I want an easy to use app with cool features.

1. Set up user database and integrate with server
2. Front end changes
  - a. Allow user to “choose” a specific recipe
  - b. Create a Filtering Function

Note: User Story 2 is a side story as User Story 1 is the main focus of this Sprint

**Main Goal: Create a functioning MVP.**