

CookIt iPhone App Use Cases:

1. User

A. Recipe System

I. Create Recipe

i. Add Step-By-Step Instructions (Step System)

- a. Add Title of Step
- b. Add Description of Step
- c. Add Estimated Time of Step
- d. Add Photo to Step
- e. Add Video to Step
- f. Add Ingredient to Step (Ingredient System)

1. Add Ingredient Title

2. Add Ingredient Measurement

ii. Add Title of Recipe

iii. Add Description of Recipe

iv. Add Category of Recipe

v. Add Origin of Recipe

vi. Add Photo to Recipe

vii. Add Video to Recipe

II. Edit Recipe

i. Edit Step-By-Step Instructions

- a. Edit Title of Step
- b. Edit Description of Step

- c. Edit Estimated Time of Step
 - d. Edit Photo to Step
 - e. Edit Video to Step
 - f. Edit Ingredient to Step
 - 1. Edit Ingredient Title
 - 2. Edit Ingredient Measurement
- ii. Edit Title of Recipe
- iii. Edit Description of Recipe
- iv. Edit Category of Recipe
- v. Edit Origin of Recipe
- vi. Edit Photo to Recipe
- vii. Edit Video to Recipe
- III. *View Recipe (incomplete)*
- IV. Search Recipes
 - i. Search by Estimated Preparation Time
 - ii. Search by Text (a.k.a. recipe name, user, etc.)
 - iii. Search by Ingredients Included in Recipe
 - iv. Search by Category
 - v. Search by Origin
 - vi. Filter Results by Estimated Preparation Time
 - vii. Filter Results by Title
 - viii. Filter Results by Author
 - ix. Filter Results by Origin
 - x. Filter Results by Category
 - xi. Filter Results by Popularity

B. Recipe Book System (incomplete)

C. UI Tab Navigation System (Menu Logic)

- I. Browse Recipes
 - i. Browse User's Personally Created Recipes
 - ii. Browse User's Favorited Recipes
 - iii. Browse User's Inbox of Recipes They Have Been Sent
- II. Browse Recipe Books
 - i. Browse User's Personally Created Recipe Books
 - ii. Browse User's Favorited Recipe Books
 - iii. Browse User's Inbox of Recipe Books They Have Been Sent

D. User System

- I. Create User Profile
 - i. Add Name
 - ii. Add Location (Optional)
 - iii. Add Profile Photo (Optional)
- II. Edit User Profile
 - i. Edit Name
 - ii. Edit Location
 - iii. Edit Profile Photo
- III. View Other User's Profile Page
 - i. View Other User's Personally Created Recipes
 - ii. View Other User's Favorited Recipes

- iii. View Other User's Personally Created Recipe Books
- iv. View Other User's Favorited Recipe Books

2. Administrator

- A. Remove Users
- B. Remove Recipes
 - I. Remove Recipe Spin-Offs
- C. Remove Recipe Books