

Task Cases - Essential Use Cases

The Task Case is split in three. The Step, The User Activity, and The System Responsibility.

In essence, these correspond to:

- What the user wants to do.
- What the user does to achieve that.
- What the system does based around that,

It's non technical. It doesn't talk about design. And it's simple.

It's presented below as a table. Because that's how task cases are presented.

The Step	User Action	System Responsibility
<i>Launch and Recipe Search</i>		
Launch App	Launch App	Show homepage
Input Ingredients	Scan, type or voice input ingredients	Autofill ingredients during input Suggest possible ingredients if there's mistaken input Update Ingredients List on-screen Check ingredients against users preferences/ dietary requirements Highlight problem ingredients based on user preferences/dietary requirements
Find Recipe	Find Recipe based on input ingredients	Scan database for matching recipes Cross-reference with profile to rule out specific ingredients/recipes Display Results

Selecting and Favouriting Recipes, Nutritional Information		
Select Recipe	Select recipe from Results Page	Display recipe
Nutritional Information	Check nutritional information on specific recipes	Retrieve and display nutritional information in response to user selection
Filter search results	Choose from a checkbox list to filter recipes	Register user filter choices Refresh the results list based on chosen filters
Favourite	Mark recipe as a Favourite	Add recipe to user Favourites list Confirm
Creating and Managing Shopping Lists		
Create Shopping List	Add a recipe to shopping list	Import Ingredients. Create new shopping list, Update existing shopping list
Add ingredients to shopping list manually	Manually input additional ingredients to an existing or new list	Update existing shopping lists Create new shopping lists Confirm ingredients have been added
Add ingredients to a shopping list from favourites	Select a recipe from favourites and send the ingredients to a shopping list	Import ingredients from favourite list Update existing shopping lists Create new shopping lists Confirm ingredients have been added
View Shopping List	View existing	
Social and Sharing		

Setup Social	Connect one or several social media accounts to the app	Connect with Social Media API Request verification, logon details Request authorisation and display privacy/terms and conditions Log In Persistent log-in across multiple sessions
Share Recipes	Choose a social media icon to share	Connect with user's selected social media account Log In Ask for permission Share recipe
Navigation		
Navigate Forward and Back	Go Forward, or Back, at any stage to a previous screen	Retain a list of previously viewed searches, results and app messages.
Profile and Settings		
Create a dietary profile	Tailor universal recipe settings to specific dietary needs and requirements	Display User Profile Cross-reference all recipe searches with user preferences Discard conflicting recipes Post a warning if conflicting ingredients are input by user
Create multiple profiles	Create profiles, and profile groups for individual family members, friends dietary	Store multiple profile settings

	needs Switch between different profiles and groups of profiles	Access all or some simultaneously Display which profiles are activated and filtering recipes
Specify how recipe results display	Specify how results are displayed based on the standard, legally required nutritional information displayed in the UK and Ireland	Store profile settings Access nutritional information stored in recipe database Cross-reference with user profile preferences Filter recipe search results by preference
Help		
Help	Access help in using the app	Display context relevant help Ask for permission to send fault report Send fault report