

Use Cases (Two-Column Format)

Actor (series of events that the actor performs)	Goal (system response)
User searches for a food item	System retrieves food data from API, parses it, and updates user consumption information.
User chooses to input custom food item (yet to be implemented)	System prompts the user for the name of the food item and macro and micro nutrients of it, then saves this item to their daily intake.
User selects create a profile (yet to be implemented)	System responds prompting the user for username and password, and saves this information, creating a new account.
User selects edit profile	System responds, prompting the user for what they want to change (height, weight ,sex, etc.). Then the system will prompt the user for a new value and save it.
User selects to sets dietary goals (yet to be implemented)	System responds by prompting the user for what macro/micro/calorie goal they want to set or edit. System then allows for user input and overrides the value with new value.
User selects to view status of goals	System responds, showing the user how their intake for the day stacks up to the goals that they have set, either default goals or goals that they have gone in and set for themselves.