Tiffany Phan
21 November 2021

Project: User Testing + Revised Prototype

Prototype Link:
https://www.figma.com/proto/lqbN7BFjscKFaQGVgPxF8R/Design-system-for-React-%26-Figma.-Web-app-templates-(Community)?node-id=13164%3A95843&scaling=scale-down&page-id=13164%3A95842&starting-point-node-id=13164%3A95843&show-proto-sidebar=1

# Feedback from peer review

**Suggested changes:**
Peer Review
- Add back buttons on recipe pages
- Add "Category" labels under each recipe
- Change a goal instead from Nike shoes to something that the user values
  - Also add some monetary number that the user has saved from saving 3 pairs of nike shoes (how much did they save)
- Have 4th row on the "Recipes" page be the user's saved meals
- Tracking page
  - Add a checkbox rather than radio buttons to allow the ability to insert multiple meals
  - Change the star to be some sort of other indicator such that the user knows that it indicates a streak
  - When actually tracking a meal, show the tracker on a different screen rather than having it be a popup

Heuristic Evaluation
- Change the "how much do you spend by eating" answer input from a slider to user input
- Add back buttons on recipe pages
- Give more indication to show user what they should be tracking

User Test
- On an individual recipe page, allow users to track which step of a recipe they're on
- Suggests adding the option to track if you ate out or not
  - If you do not have this option, you wouldn't be able to tell if you forgot to fill out the tracker or if you truly ate out
- Make today's date on the calendar clickable
- When actually tracking what you cooked, add some text to make it more explicit as to what you're tracking

**Actual changes:**

Peer Review
- Tracking page
  - Add a checkbox rather than radio buttons to allow the ability to insert multiple meals
  - When actually tracking a meal, show the tracker on a different screen rather than having it be a popup
- Have 4th row on the "Recipes" page be the user's saved meals
  - Change: Moved the saved recipes tab from the "Personal" page to the "Recipes" page

- Change a goal instead from Nike shoes to something that the user values
  - Also add some monetary number that the user has saved from saving 3 pairs of nike shoes (how much did they save)
  - Change: Created a page where the user can enter what item / goal they want to get or reach

Heuristic Evaluation
- Change the "how much do you spend by eating" answer input from a slider to user input
- Give more indication to show user what they should be tracking
  - Change: Added flavor text on the top of the "+" button to let the user know what the button is doing
- Add back buttons on recipe pages

User Test
- On an individual recipe page, allow users to track which step of a recipe they're on
- Make today's date on the calendar clickable
- Added text to tracking page to let user know what they are cooking

## Heuristic Evaluation

Name of the tester, the area of the prototype with the problem, the heuristic being violated, steps to reproduce (if applicable), and an explanation of the problem

Name: Tiffany
Relevant Heuristic: Flexibility and efficiency of use
Steps to reproduce: When you sign up, scroll down to the last question that asks how much a person spends on restaurants in a week.
Explanation: A user would answer the question listed above with a slider that constrains the user from a price range of $0 to $250. This makes for inflexibility of usage because a user may be buying enough food for their family and can go over $250.

Relevant Heuristic: Help and documentation / Aesthetic + minimalist design
Steps to reproduce: Once logged into the app, go to the tracker page and track a meal you cooked.

Explanation: On the tracking page, it's unclear what the user is supposed to be doing and what they're supposed to track. The user has to infer a lot from such a simple design.

Relevant Heuristic: User control and freedom
Steps to reproduce: Go to the recipes page and try to navigate through the different categories.
Explanation: Once a user chooses a recipe category, there's no way to go back to the previous page. This does not grant the user the freedom to go back to where they originally were.

## User Test

I interviewed two people who I thought would be a good match for this application.

### Script

Hello, BusyCooker is an app that helps busy people who spend a lot of money eating out find low-effort, quick, and healthy recipes, and tracks how much money they save by not eating out. You were selected because we would think you would be a good fit to use this application. The answers you will give will be anonymous.

You will be prompted to navigate through the prototype under a few different tasks that I will tell you. Try your best to complete each task without asking any questions. Feedback will be appreciated at the end of the interview.
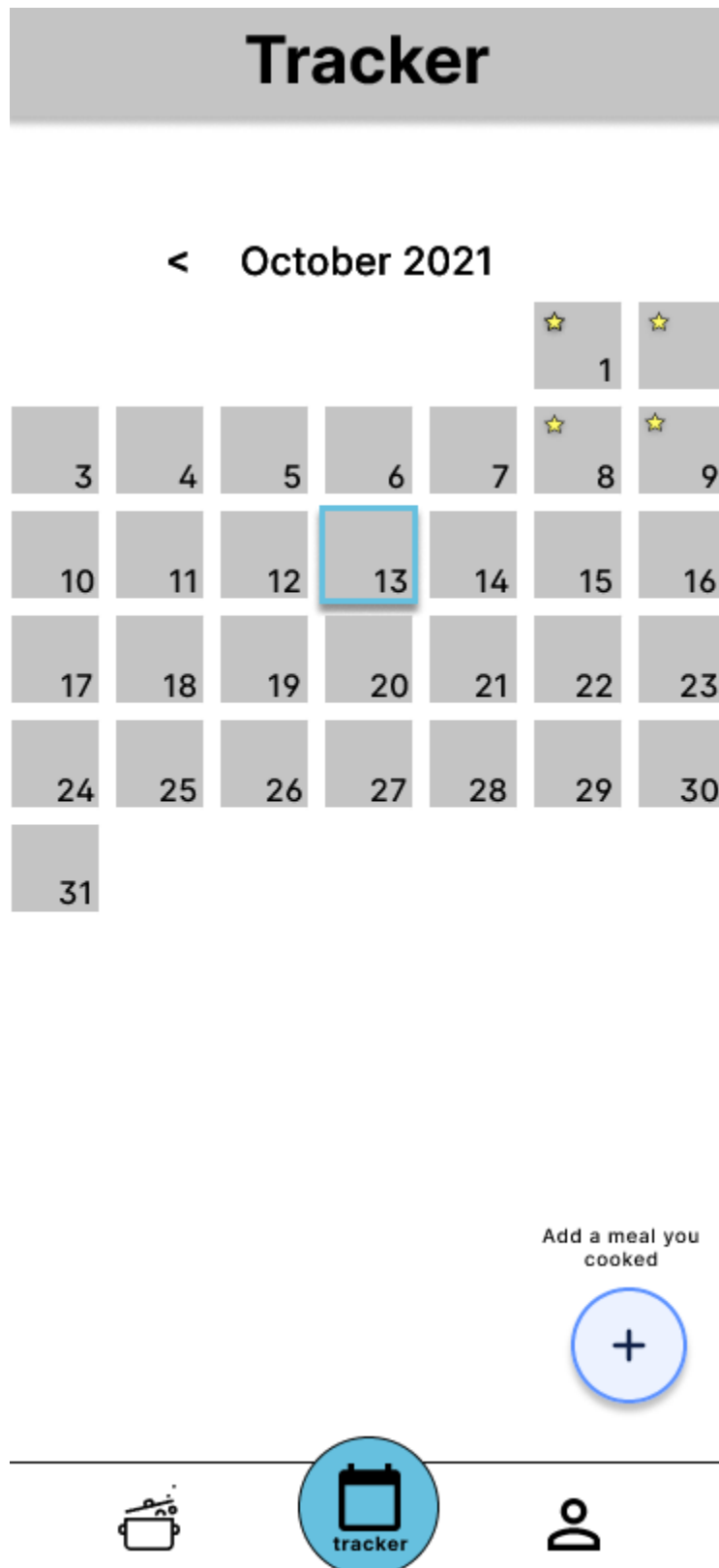
Task 1: Sign up in the app.

Task 2: Track what you cooked today.

Task 3: Save Caponata pasta as a "Saved recipe".

Task 4: Change your personal savings goal to movie tickets.

User Tester #1

## Tracker

< **October 2021**

| | | | | | ☆ 1 | ☆ |
|---|---|---|---|---|---|---|
| 3 | 4 | 5 | 6 | 7 | ☆ 8 | ☆ 9 |
| 10 | 11 | 12 | 13 | 14 | 15 | 16 |
| 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| 31 | | | | | | |

Add a meal you
cooked

+

tracker

User #1 noted that they did not cook today, so they could not track the meal that they had.

User Tester #2
- Did not know what the tracker was explicitly tracking