



FULLfree

-an app that turns wasted food into treasure

Team 05

About Us



Team members



Vivian

Designer



Lauren

Engineer



Wei Tzu

Engineer



莊祐佳

Engineer



For some, a snack
For some, a day's MEAL

“



Problems / Solution Overview

Due to not instant notifications, lacking location and food detail informations and not instantly updating portion of food when receiving,

People who wants to get food often struggle to receive remaining food or discounting food.

Once the food is sharing, FULLfree empowers users to receive remaining food with **instant** and **detailed** information, accompanying with **location based** view point.

Requester



Problems / Solution Overview

Due to not accurate lining up condition, no detailed health condition who pick up the food and complex sharing process, People who wants to share food often struggle of how to easily and safely share food.

Once user needs to share the food, FULLfree empowers users to share remaining food with **user-friendly** interface, **filtering** the user with not suitable health condition (like allergies), accompanying with **location based** view point.



Supplier

Heuristic Evaluation Results



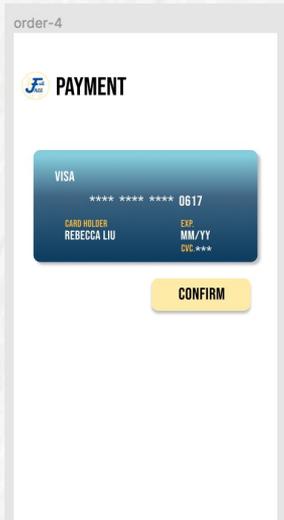
1. H1-1 Visibility of system status / Severity 3 / Found by: A, B

- Tab Bar: The tab bar icons do not show which page I am at. Reading text on the top is not the best way to do so.
- Fix: Display different styles for the icon of the page the user is at. (etc. colored vs. grayed-out, filled vs. empty, highlight)

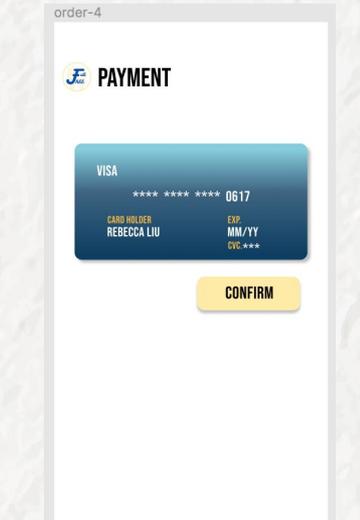
3. H1-3 Visibility of system status / Severity 4 / Found by: C

- When viewing the food, users can't see the price of the food before clicking the order
- Fix: show the discount price in the main food page, let the users know how much the discount is and how much they need to pay.

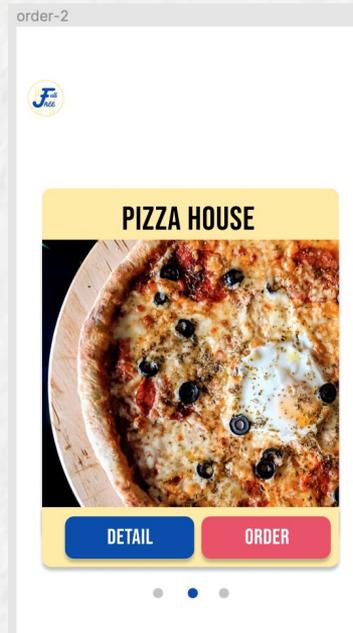
Before



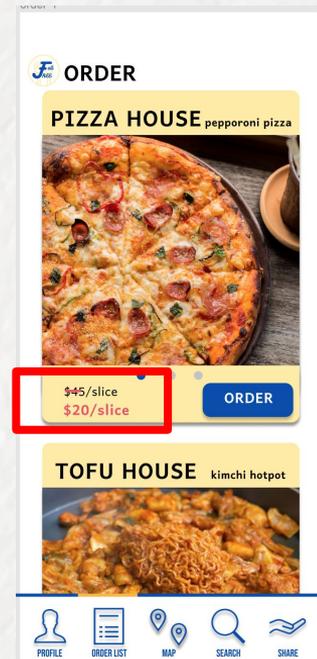
After



Before



After

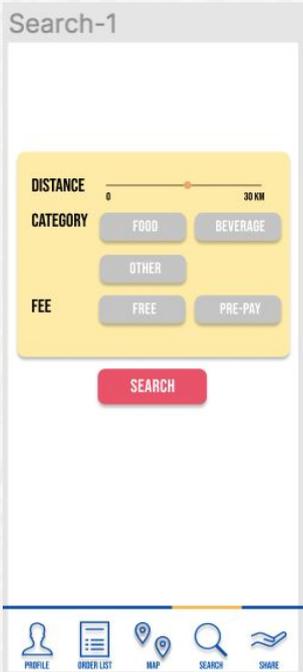


12. H3-1 User control and freedom / Severity 4 / Found by: C

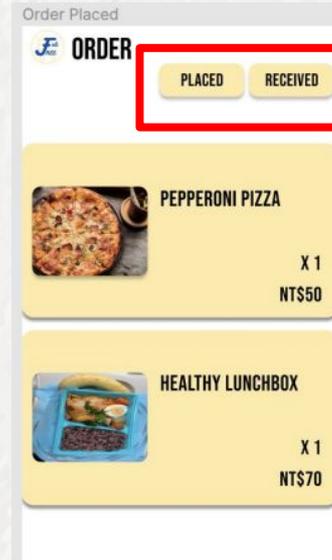
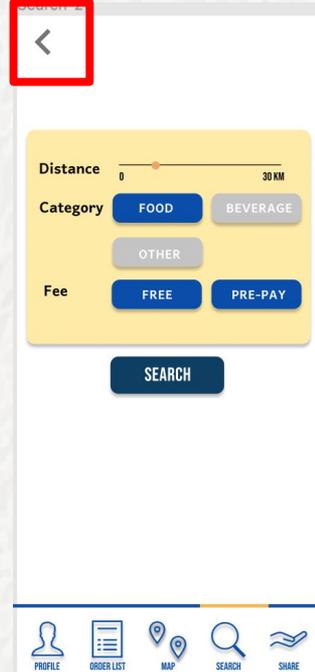
- Click on the food information from the map pin, the user may not see the food they want to eat, but cannot return to the map.
- Fix: Need a back button.

- The return button gives the user another option to return to the map

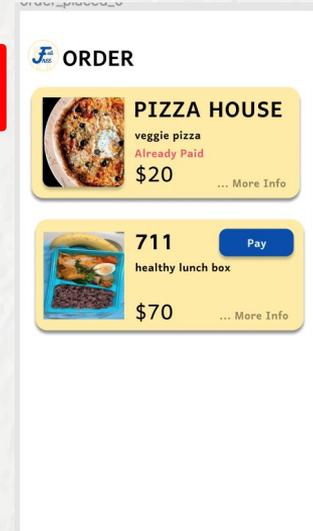
Before



After



Before



After

10. H2-5 Match between system and the real world / Severity 4 / Found by: C

- There are two tabs, placed and received, which display different information. It took a long time to understand that place is for users who want food, and “received” is for restaurant owners. Users with two different task goals are easily confused on this page.
- Fix: when entering the app, let the user choose a different character (restaurant owner or default user) and show a different info page, so the user may confuse the orderlist page.

Overview of Revised Design



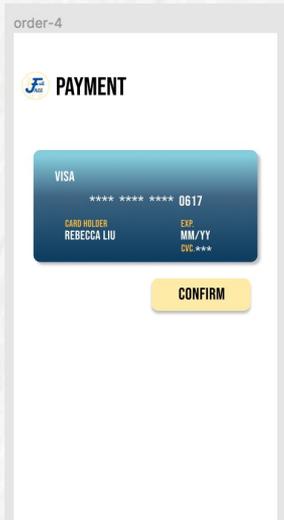
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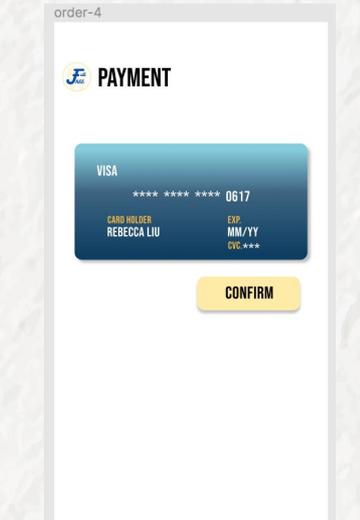
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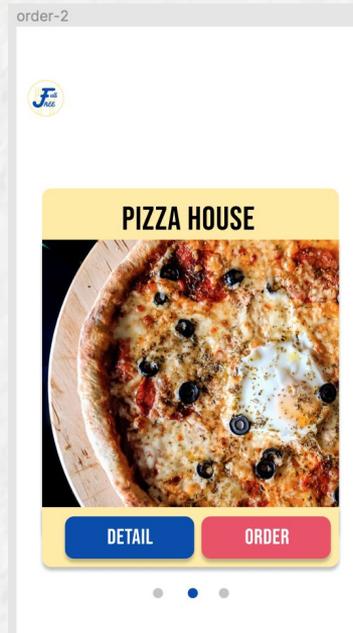
Before



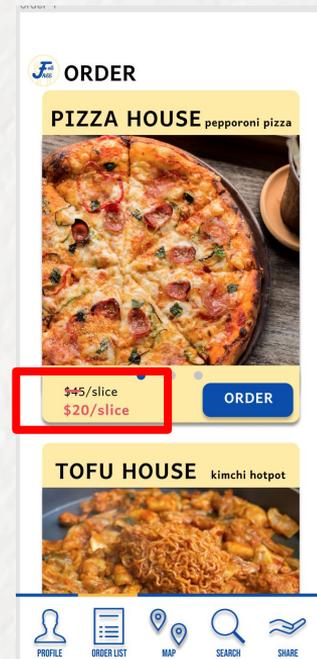
After



Before



After

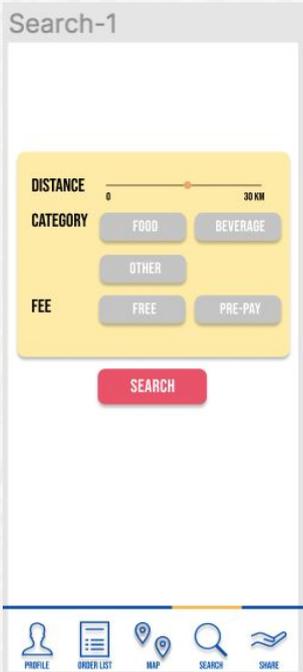


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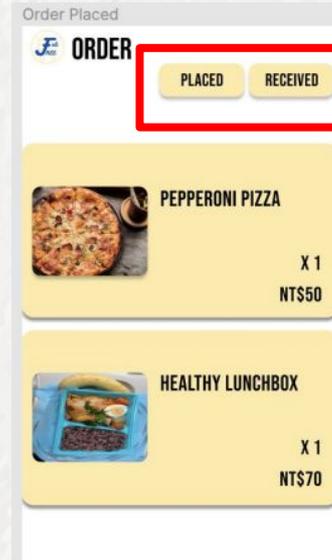
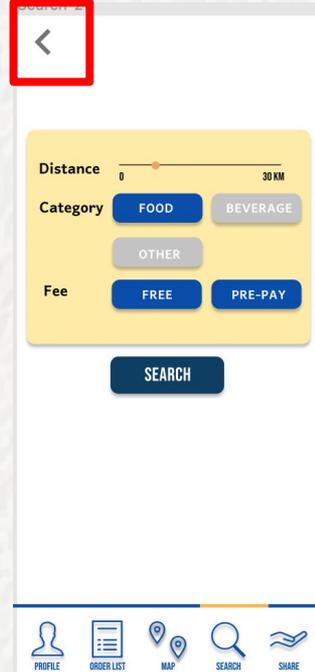
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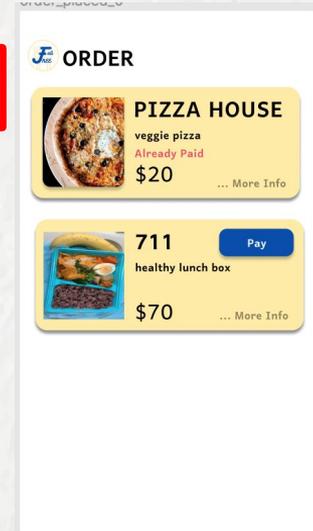
Before



After



Before



After

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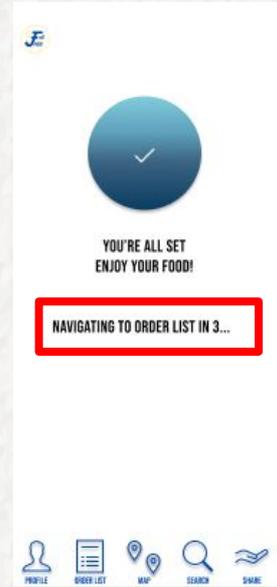
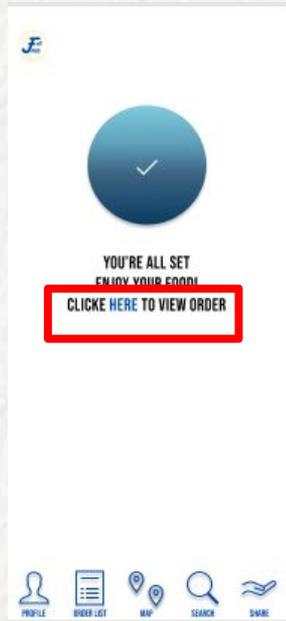
7. H2-2 Match between system and the real world / Severity 1 / Found by: A

- Order Success Page: The “Check your order here” button could be more obvious and clickable since it is an important next step for the user.
- Fix: Make the button bigger and more obvious since that is the usual next step users want to take.

- Automatic transition to order list in 3 seconds

Before

After



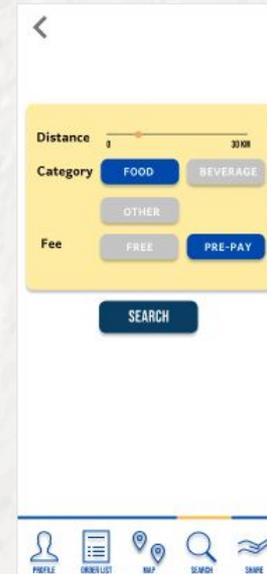
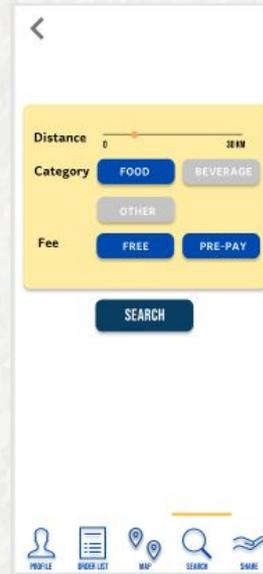
11. H2-6 Match between system and the real world / Severity 3 / Found by: C

- There is a filtering function on the map, but you cannot use the map mode to view the information after you select it, and you will directly jump out of the food option.
- Fix: After selecting and filtering, you can directly display the items that meet your needs on the map.

- Map reflects filter and show the desired food after the user inputs their filter options

Before

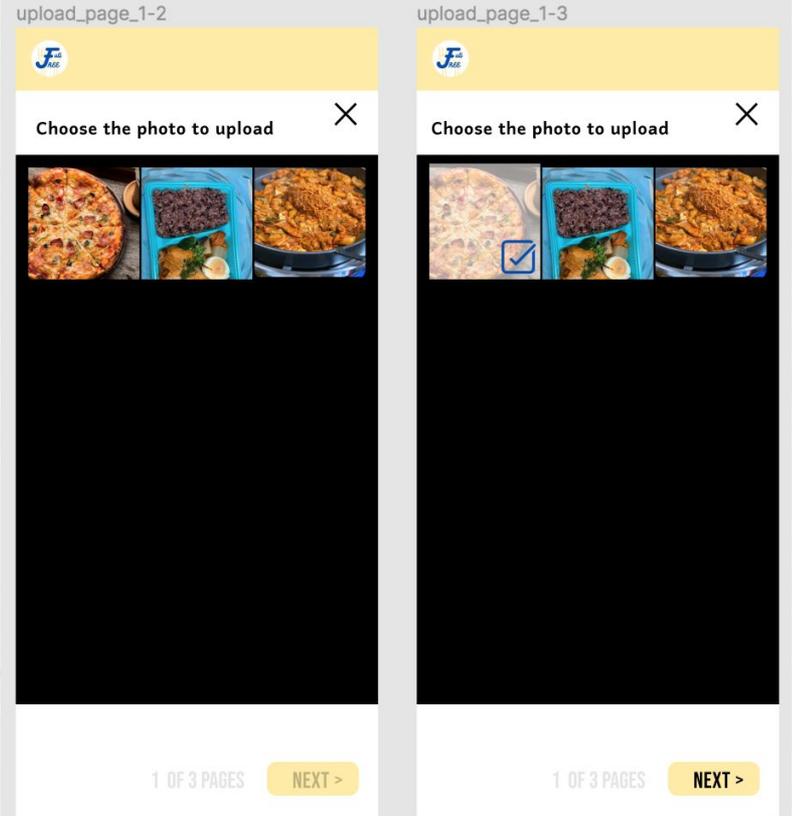
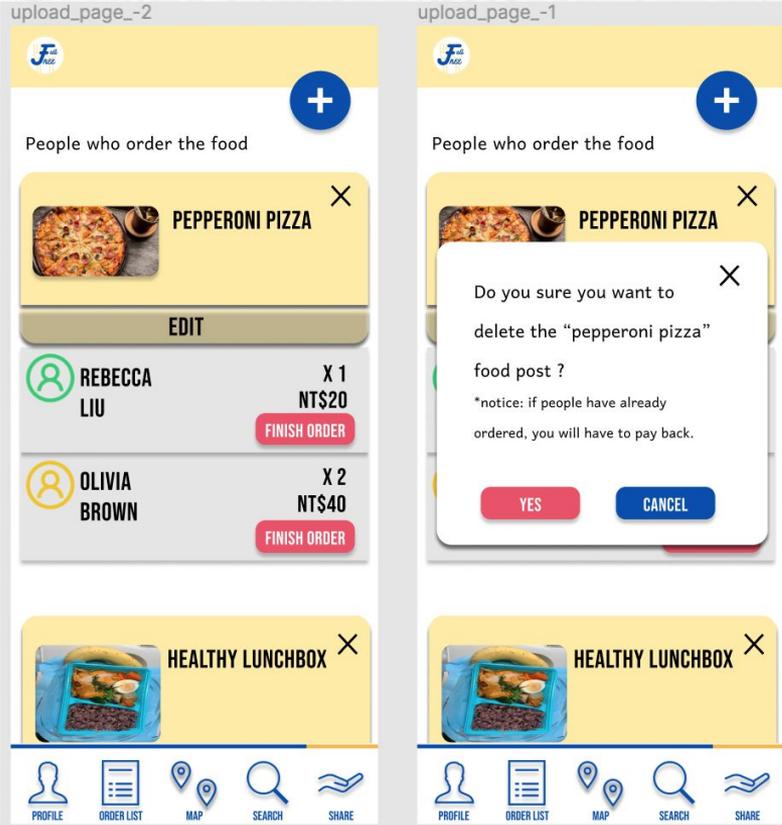
After



14. H3-3 User Control & Freedom / Severity 3 / Found by: B

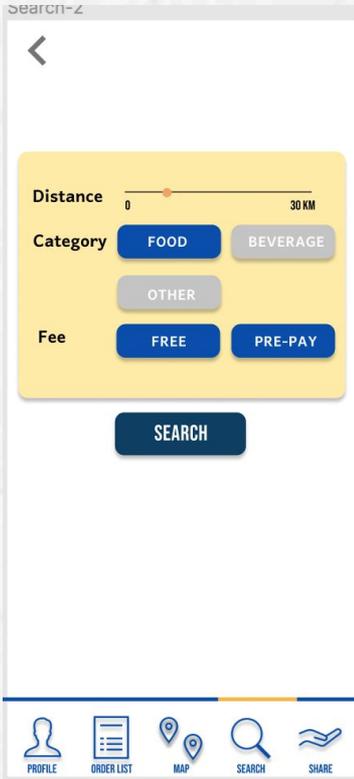
- After the restaurant owner uploaded the food, there aren't any interface for them to revise or delete it.
- Fix: Add "Revise" and "Delete" button for every list element under the "Receive" mode in the order list page and create "Revise" page.

ADD:
Restaurant owners get to choose the pictures



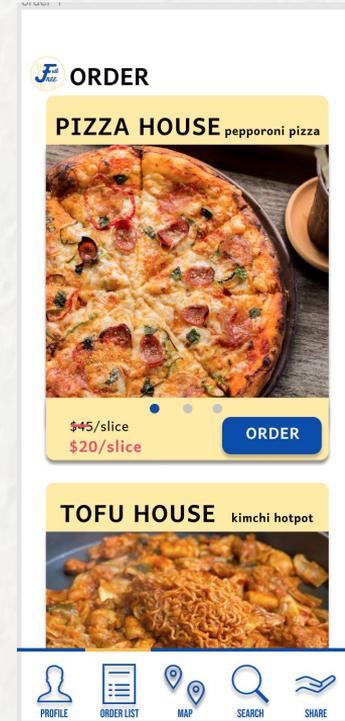
8. H2-3 Match between system and the real world / Severity 1 / Found by: B

- Almost all the words in this design are in upper case. However, people are accustomed to see words in lower case.
- Fix: Change the words from upper case to lower case.



Change the font
Try to make the color go more together
(color palette)

Instead of having the details on the first page, we list the price, which most users would like to know rather than what the food contain



20. H8-2. Aesthetic and minimalist design / Severity 3 / Found by: A

- Food Details Page: There are not that many details to show but it takes another unnecessary click to see it.
- Fix: Show important details on the first page together with the photos of food

Live Demo



Summary



- **In order to make our app more accessible for the users, we later ask the users to fill in the profile page when needed (instead of when they first open the app)**
- **According to the feedback from our testers, we make some major changes on the color and the font of our app**
- **We did a lot of changes to make it more user friendly and eliminate unnecessary clicks (instead of letting users click to their order list, we will automatically navigate to the page, letting the users know which page they are on)**



Thanks