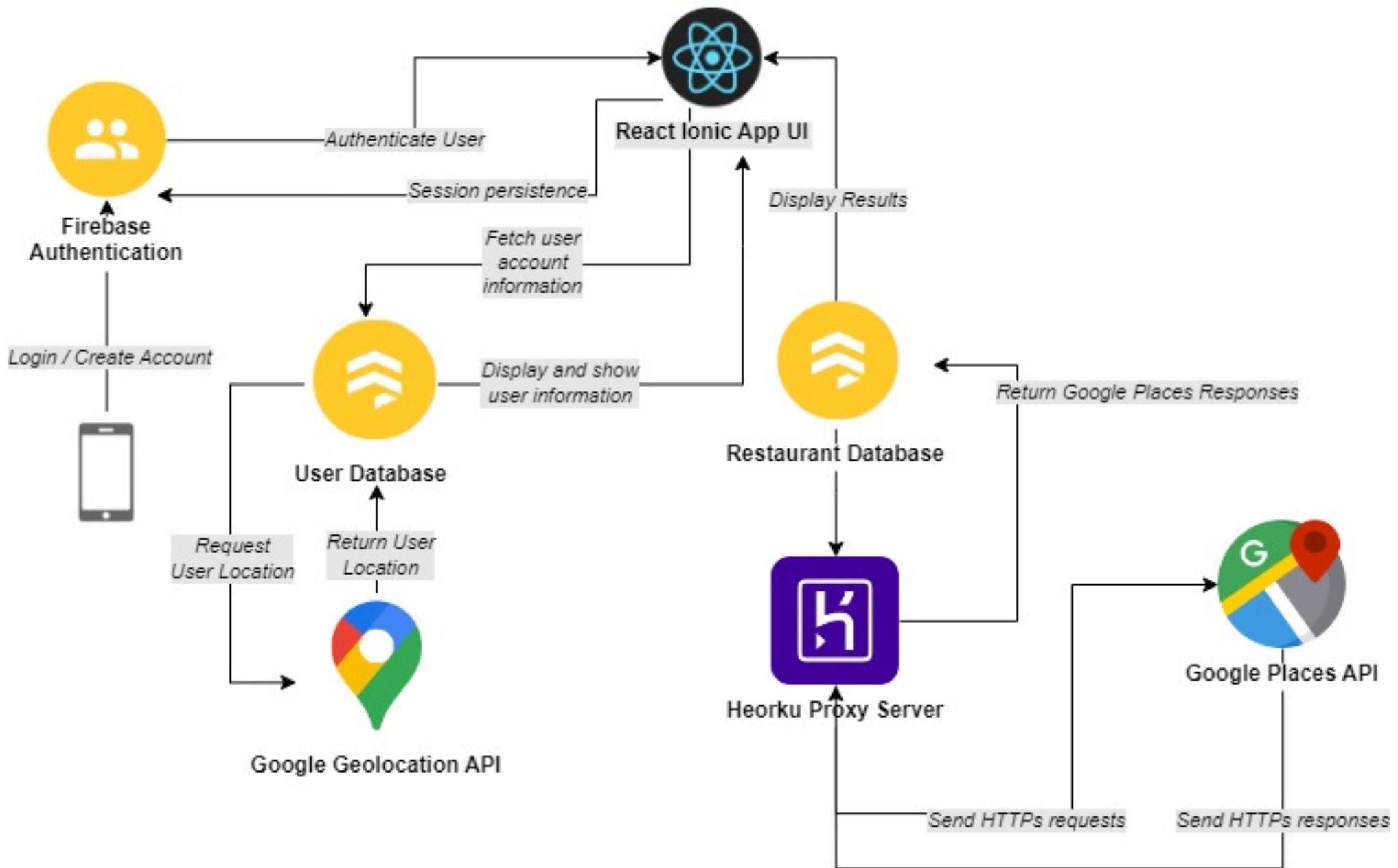
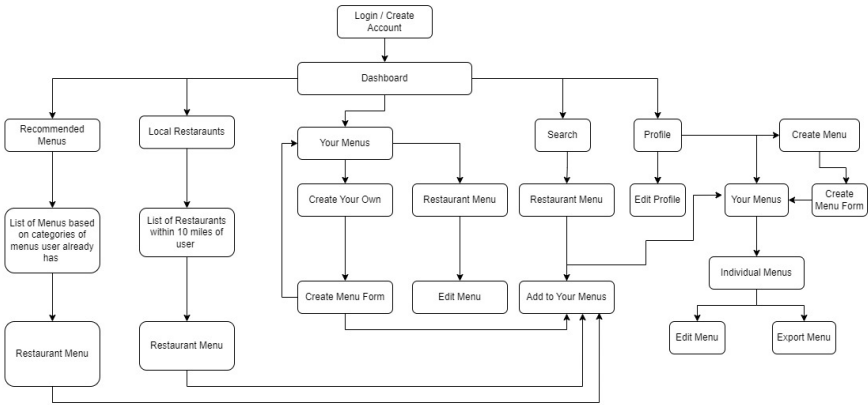


WeEat System Architecture



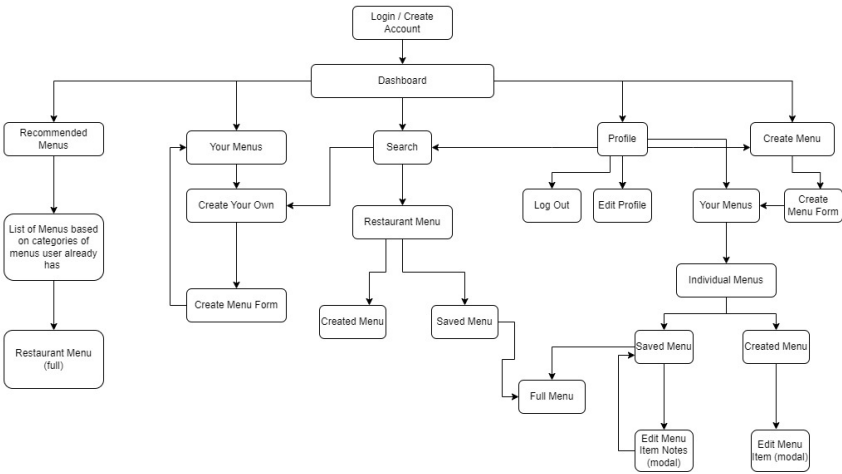
Storyboard Overview

VERSION 1



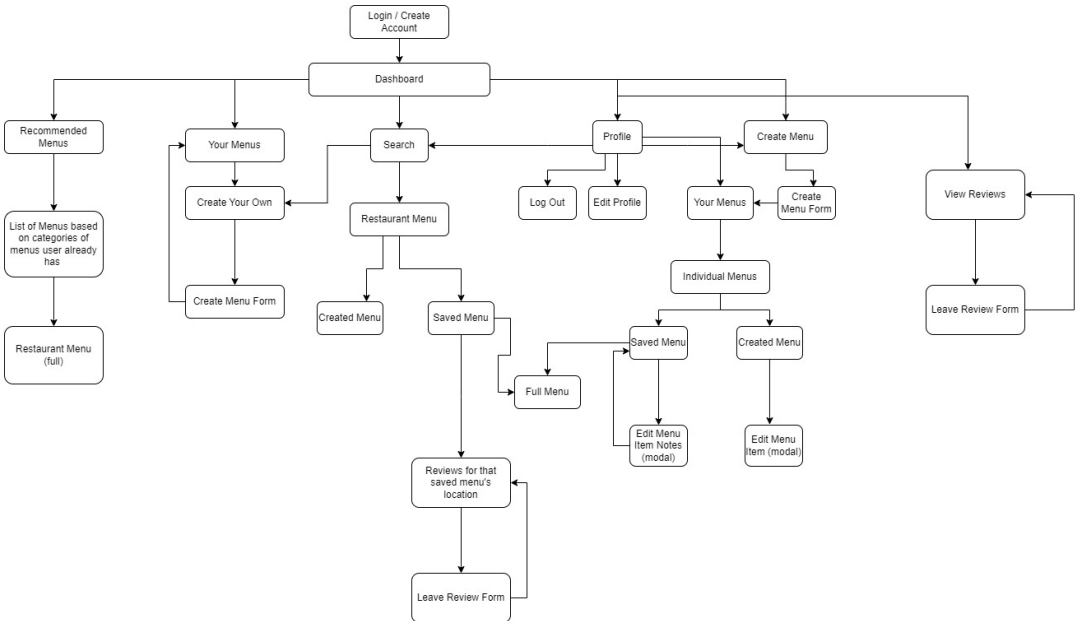
Storyboard Overview

- REVISIONS
- Removed the 'Local Menus' Page because it seemed redundant when a user already has the option to search by distance
 - Now represents the breakdown of the menu types - created, saved and full
 - The recommended menus on the Recommended Menus page will only show the full menus of the restaurants offered on the application.

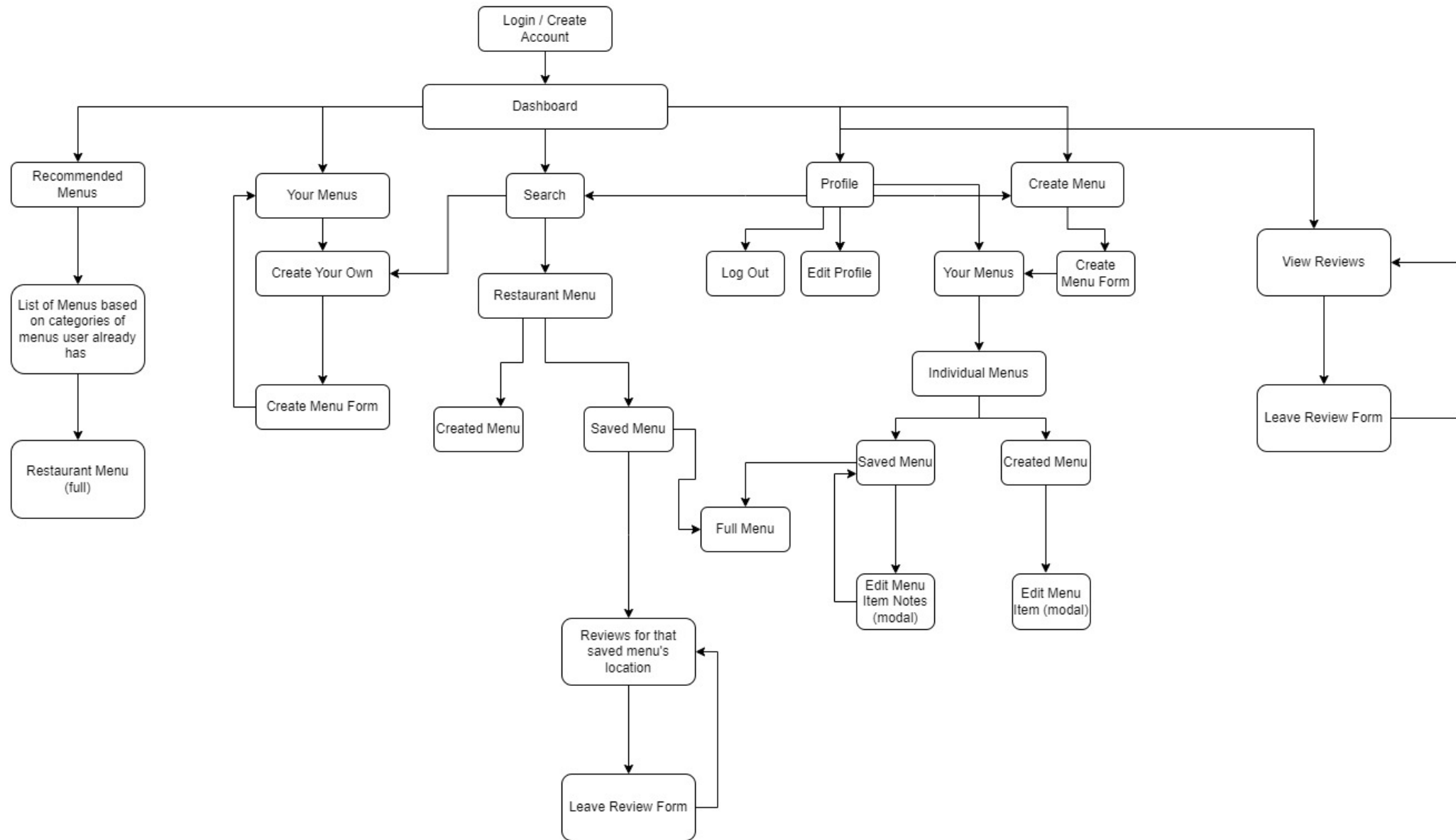


Storyboard Overview:Including Stretch Features

- REVISIONS
- User now has the ability to leave a review for a restaurant that they have in their saved menus. These reviews are set by location so that if a user visits multiple locations for the same restaurant, their review is only left for that specific location
 - Reviews shown on the restaurant's page will only be shown for that location and will be pulled in from the Google Places API, along with their star rating
 - Once a user submits the review, the review will also be posted to that location's listing on Google.



Storyboard Overview: Including Stretch Features



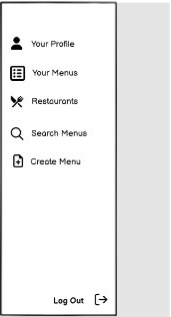
VERSION 1

Storyboard: Navigation

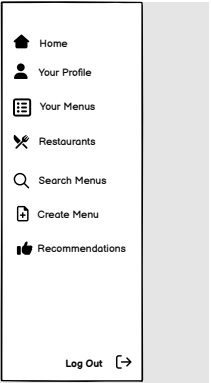
Bottom Navigation



Hamburger Menu



Hamburger Menu



Bottom Navigation



REVISIONS

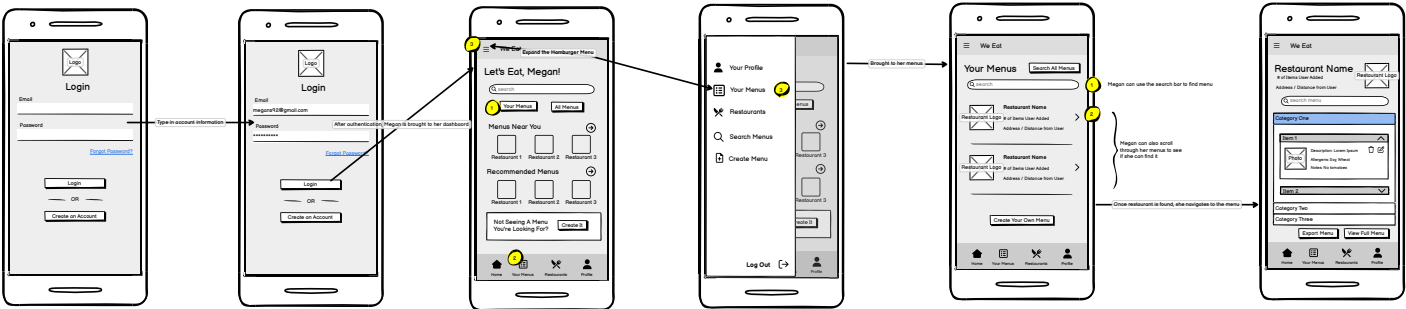
- Changed navigation: Replaced 'Your Menus' with 'Search' since that is a primary feature of the application. Replaced 'Restaurants' with 'Recommendations' since that is an important feature of the application.

REVISIONS

- Added Links for Recommendations
- Added Link for Creating a Menu
- Added a Home Page link

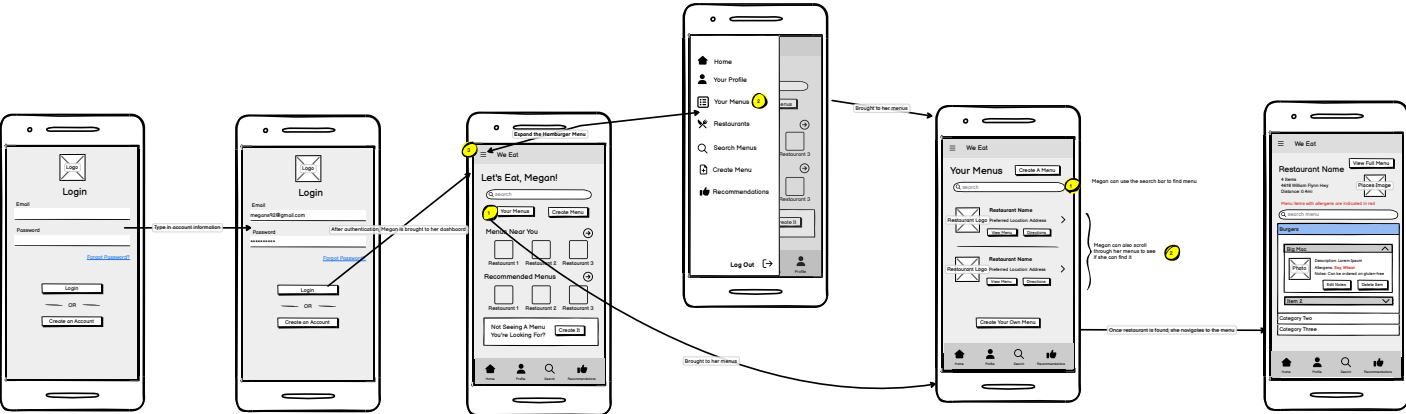
Persona 1 Storyboard

Megan needs to find a saved menu from a restaurant



Persona 1 Storyboard

Megan needs to find a saved menu from a restaurant

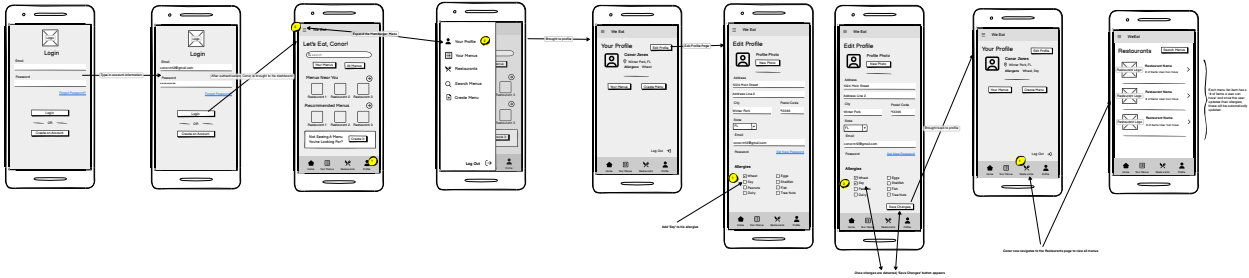


REVISIONS

- Added the updated navigation
- Added the updated restaurant menu UI

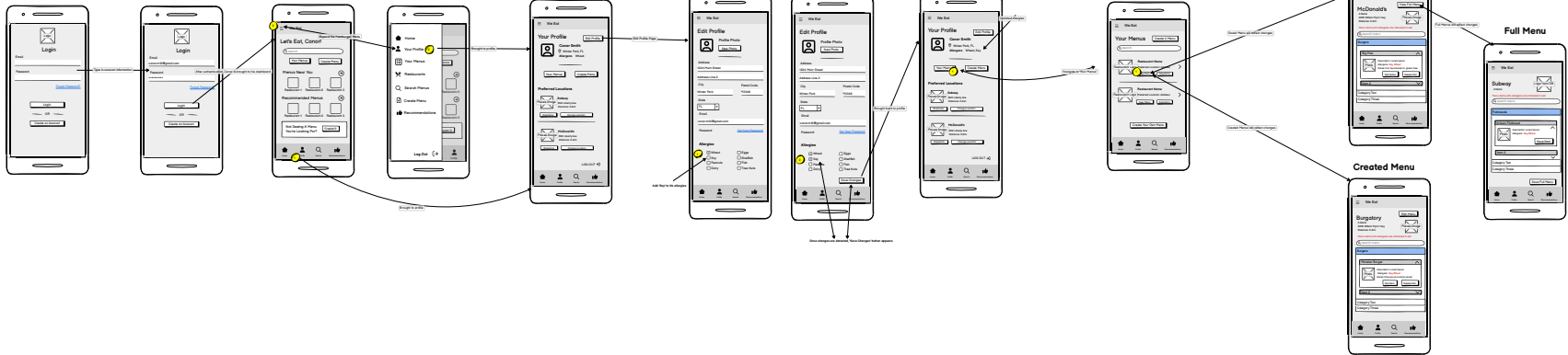
Persona 2 Storyboard

Conor needs to adjust his allergies and see those changes reflected in all menus



Persona 2 Storyboard

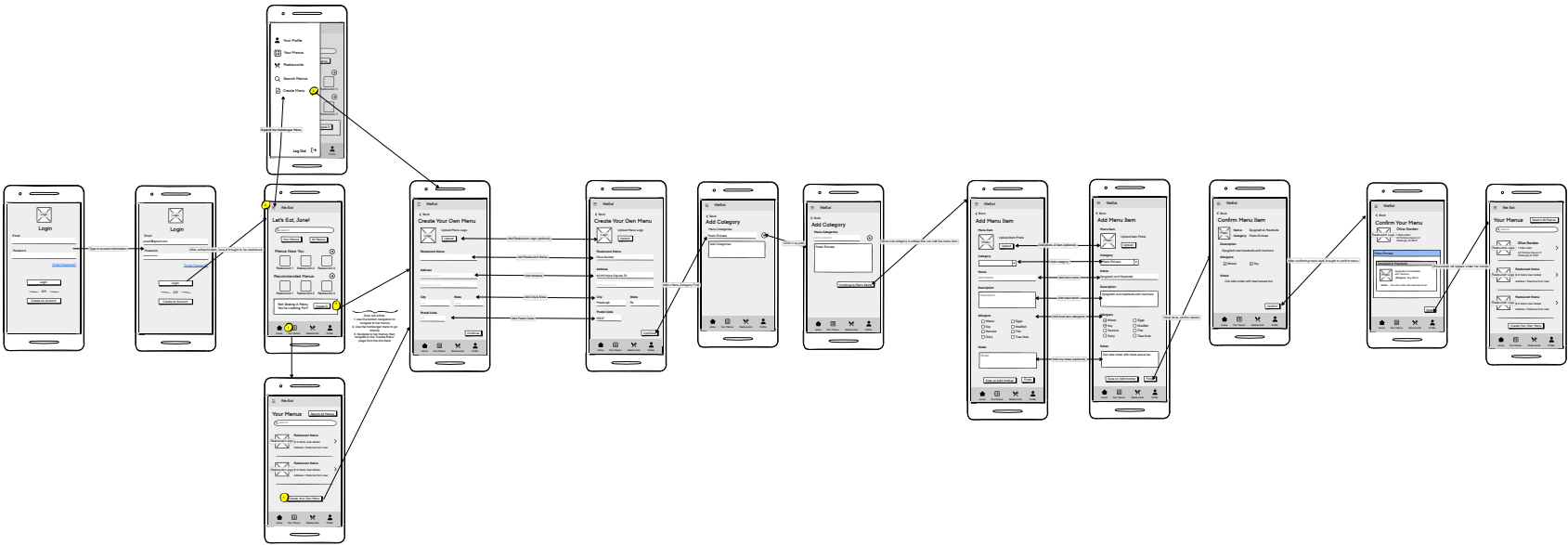
Conor needs to adjust his allergies and see those changes reflected in all menus



- REVISIONS
- Allergies are now highlighted in red, giving Conor the freedom to still add them to his menu
 - All changes to allergies will update menus across the board
 - Updated navigation

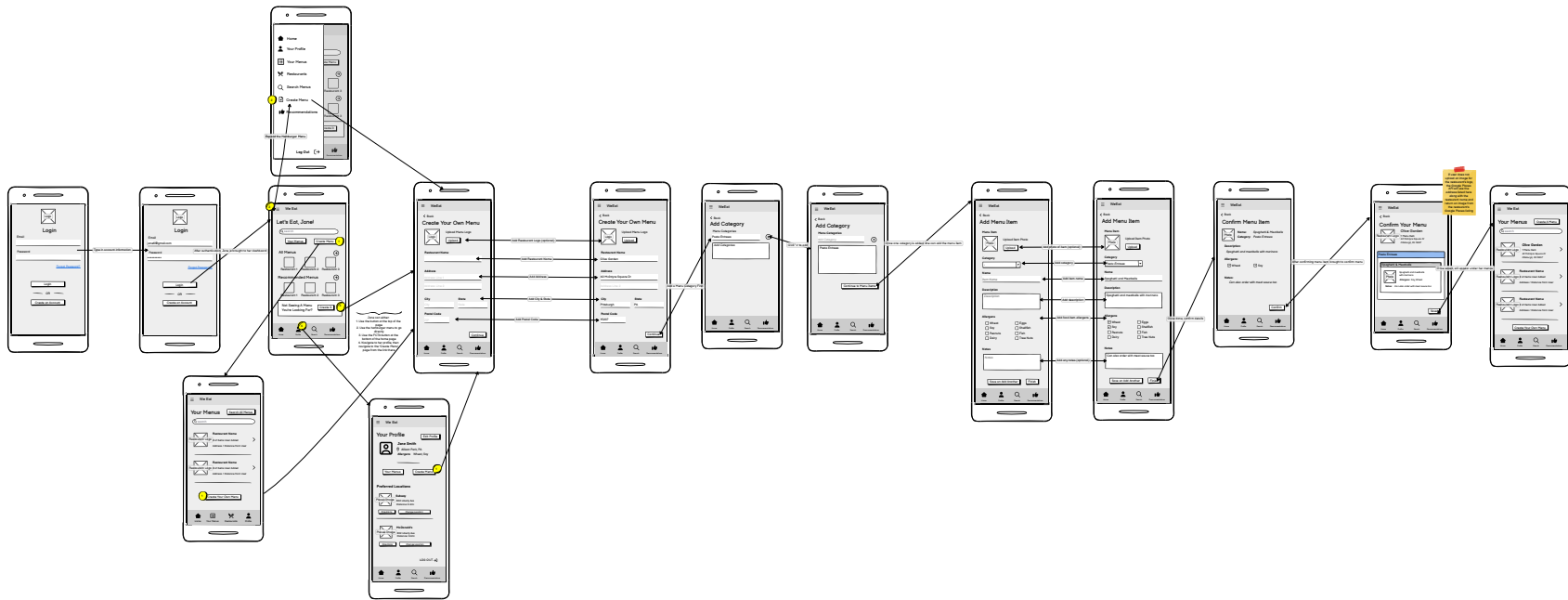
Persona 3 Storyboard

Jane wants to create a custom menu for a restaurant that has not been added to the application yet



Persona 3 Storyboard

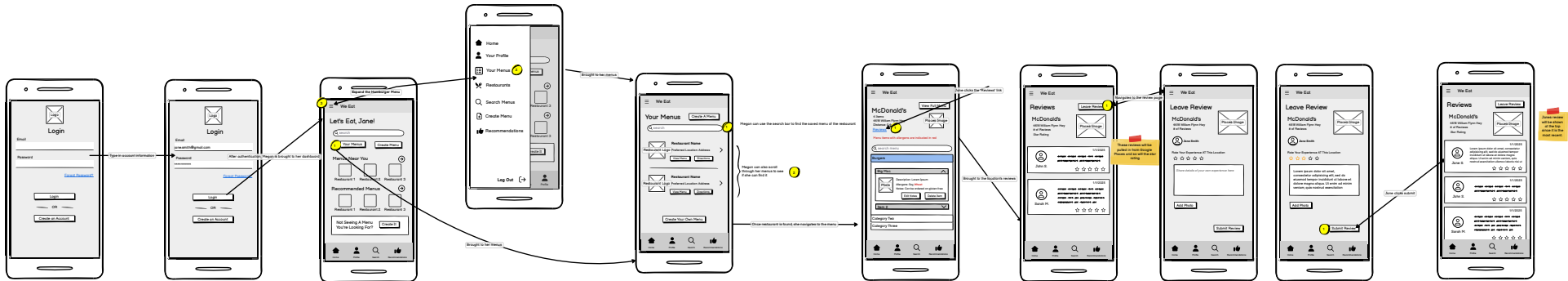
Jane wants to create a custom menu for a restaurant that has not been added to the application yet

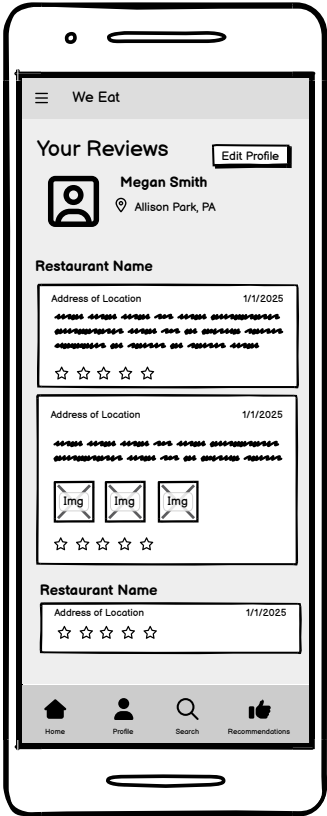
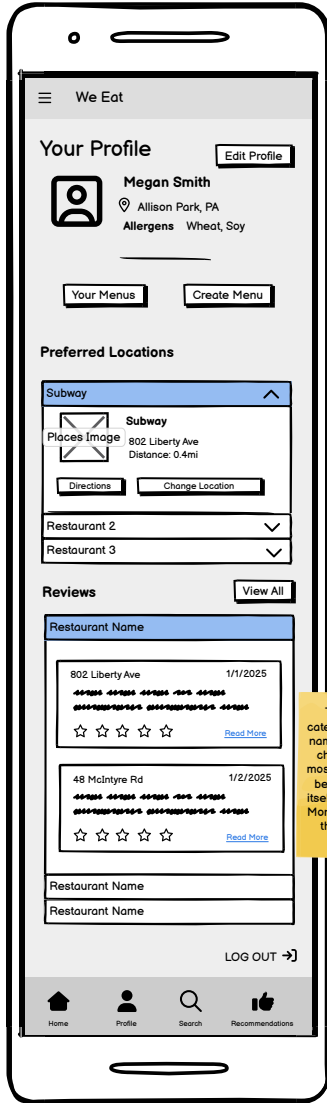
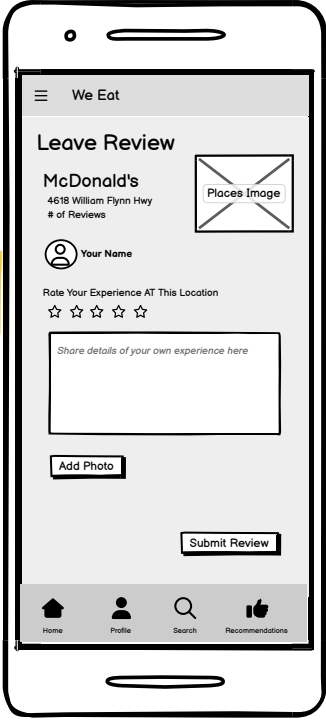
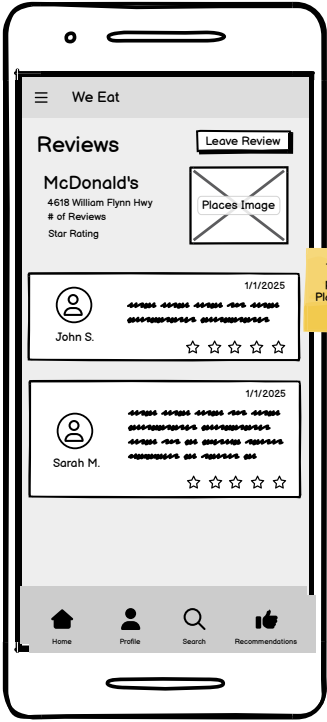
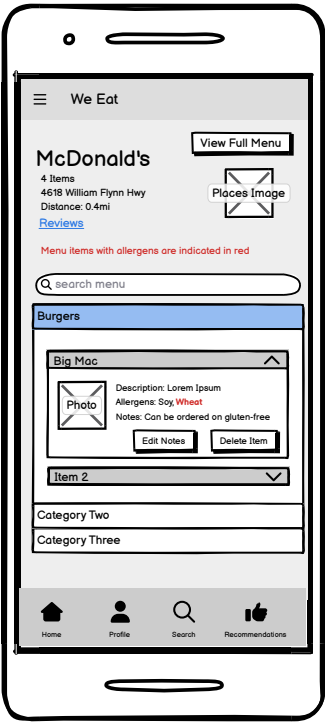


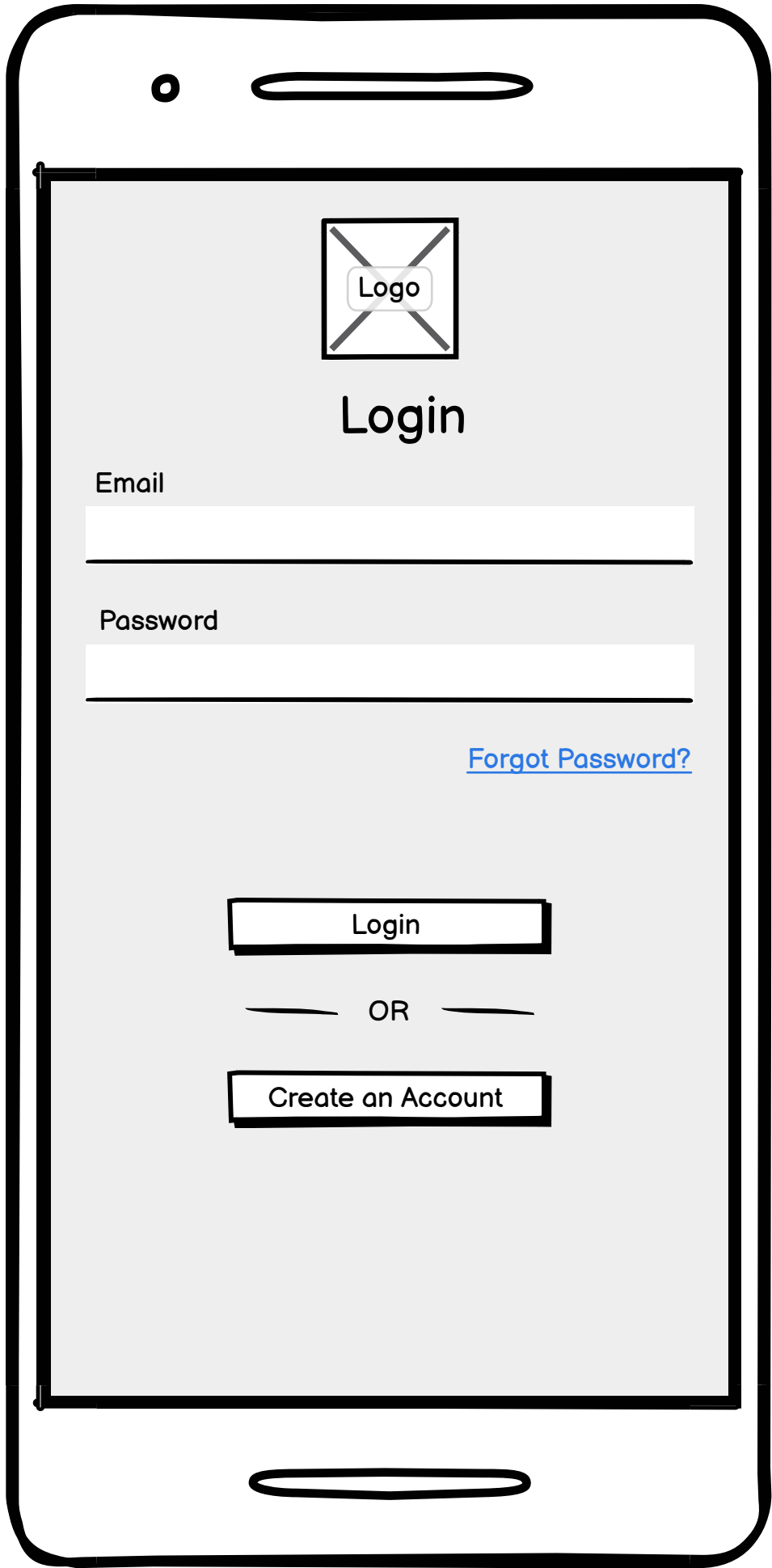
- REVISIONS
- Now, Jane has a 4 way to navigate to the 'Create Menu' page with the added 'Create Menu' button on the home page, near the header
 - Added the updated navigation menu and hamburger menu
 - If Jane does not want to upload an image for the restaurant's logo/humbnail, then the Google API will handle adding an image for her

Persona 3 Storyboard

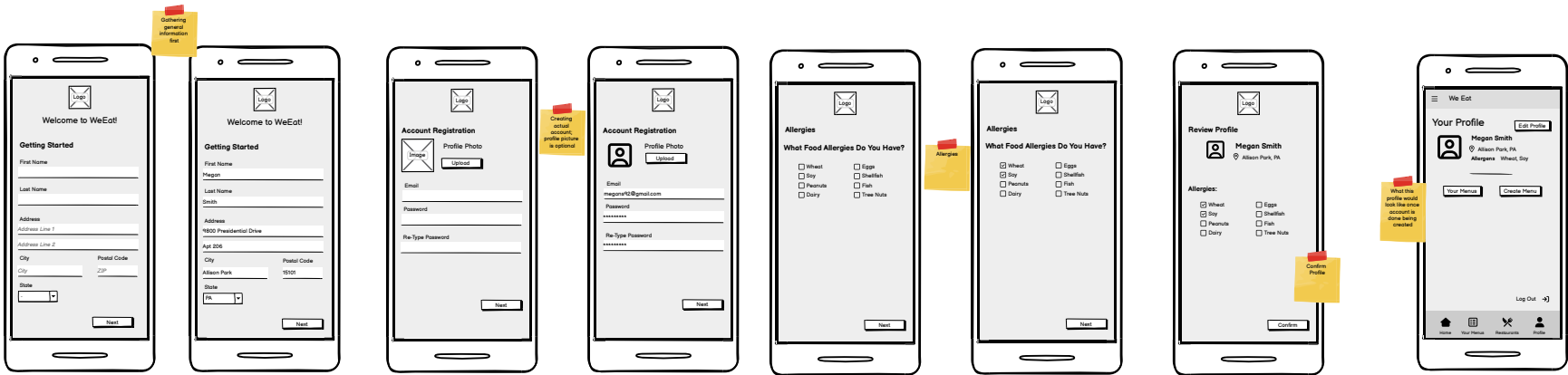
Jane wants to leave a review for a restaurant on WeEat



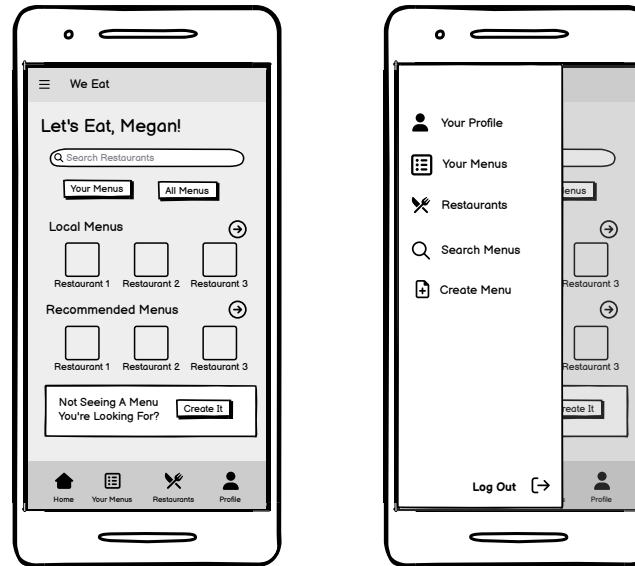




REVISIONS
· No UI revisions aside from updating the nav

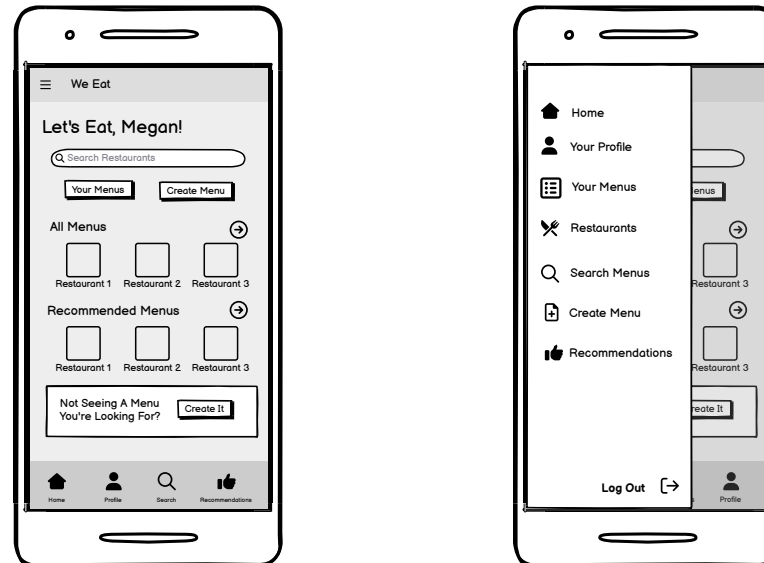


VERSION 1



REVISIONS

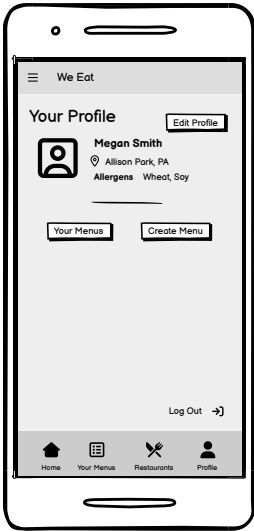
- Changed 'Local Menus' to 'All Menus' since Search Feature allows for adjusting the radius; seemed redundant to have; user can browse all menus available on application
- Changed navigation: Replaced 'Your Menus' with 'Search' since that is a primary feature of the application. Replaced 'Restaurants' with 'Recommendations' since that is an important feature of the application.
- Changed top of the page buttons: Swapped 'All Menus' for 'Create Menu'



REVISIONS

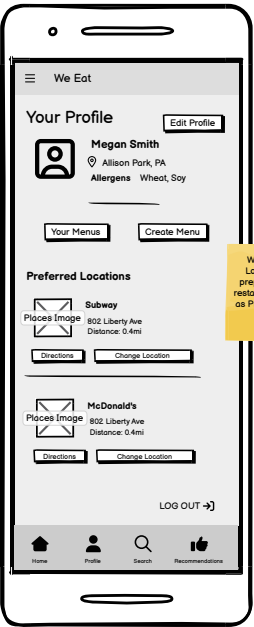
- Added Links for Recommendations
- Added Link for Creating a Menu
- Added a Home Page link

VERSION 1

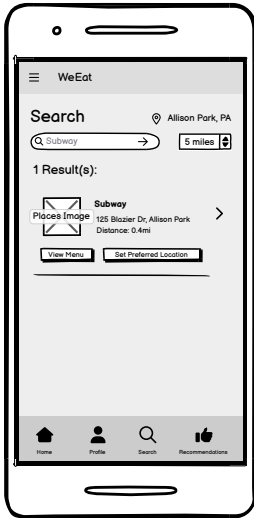
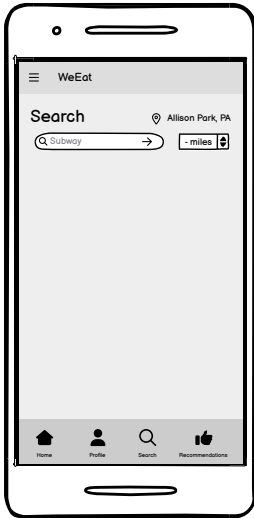


REVISIONS

- Added a list of the user's preferred locations. The thumbnails rendered are the images pulled from the Google Places API using the restaurant's address.
- The user has options to pull up directions to the restaurant based off of their current location.
- They can also change the 'Preferred Location' and it will bring them to a search page with the restaurant's name already pre-populated in the search bar.

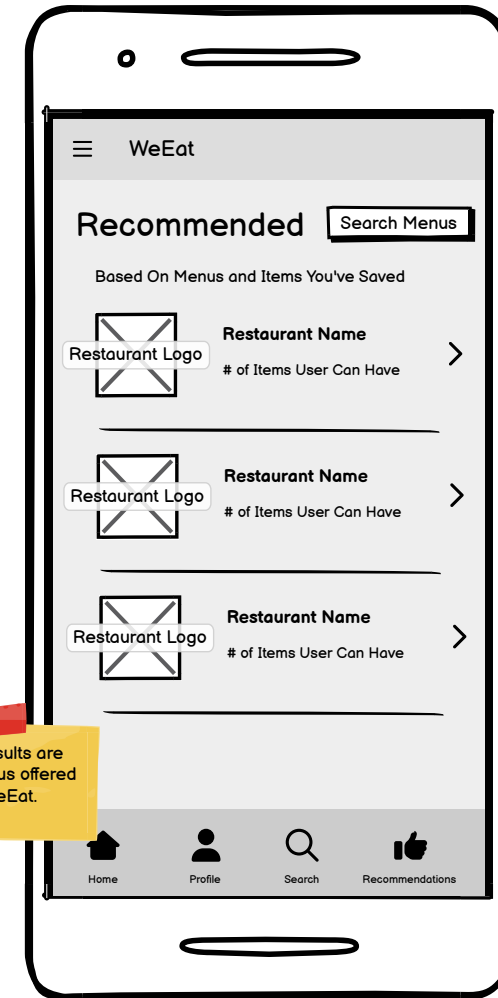


When the user clicks 'Change Location', they are brought to a prepopulated search page for the restaurant. When the user clicks 'Set as Preferred Location', it will update on their User Profile page.



REVISIONS

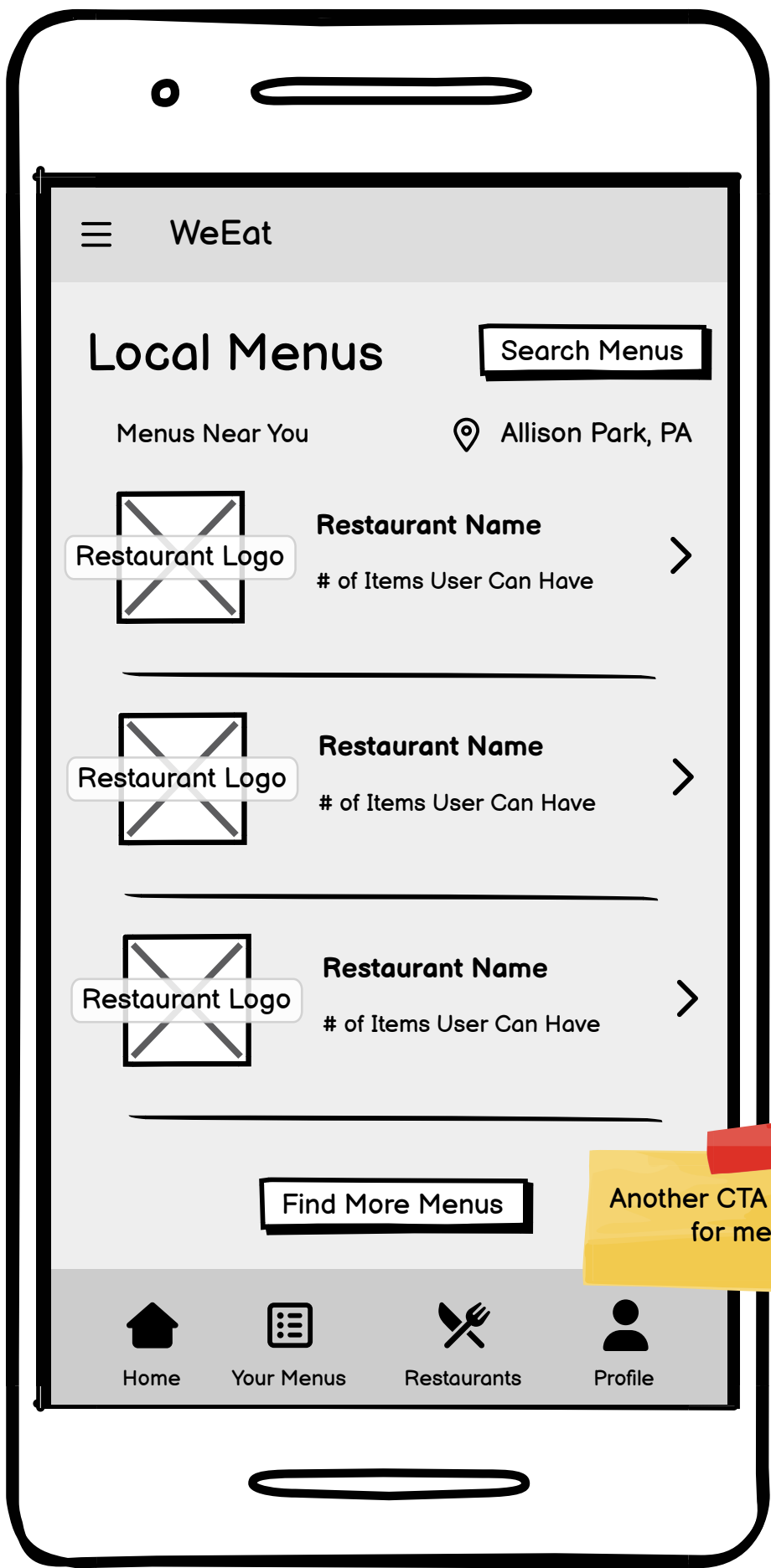
- No UI revisions aside from updating the nav



These results are
ONLY menus offered
on WeEat.

Menus based on
menu items /
categories user has
already saved and
menus that have the
most items a user
can have based on
their allergies

Menus based on a default 5 mile proximity to the user



Search Menus

Local Menus

Menus Near You

Allison Park, PA

Restaurant Logo

Restaurant Name

of Items User Can Have



Restaurant Logo

Restaurant Name

of Items User Can Have



Restaurant Logo

Restaurant Name

of Items User Can Have



Find More Menus

Another CTA to search for menus



Home



Your Menus



Restaurants



Profile

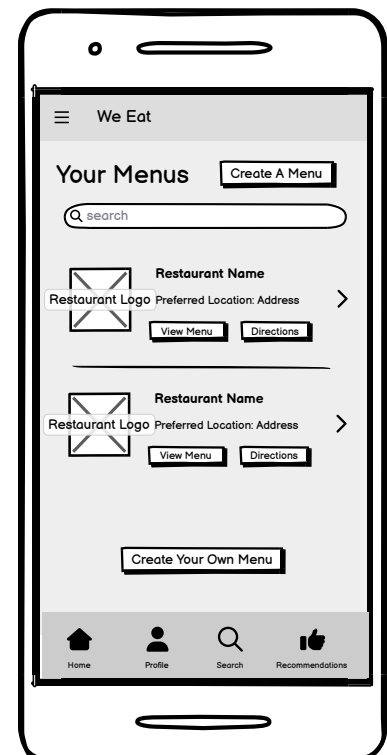
VERSION 1



These menus are ones user has already saved

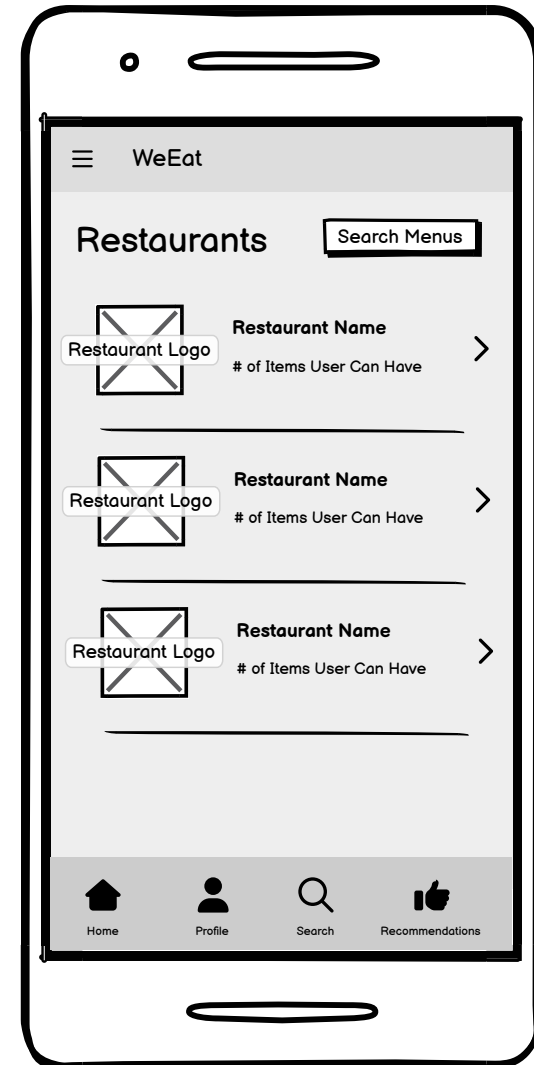
REVISIONS

- Changed 'Search All Menus' to 'Create a Menu'
- Added a 'Directions' button
- These Menus now will have a 'PreferredLocation' property, where the user will set a preferred location for that address.
- Added a 'View Menu' button which will direct the user to their 'Saved Menu' or 'Created Menu'. The Saved menu will be menu items they saved from menus offered on the application. The 'Created Menu' will be the menus that the user created. When the user creates a menu, they must create the "Restaurant" first and input the address.
- For created menus, the 'Thumbnail' / 'Logo' will be the Google Places image pulled from that restaurant's Google business listing.
- If there is no location associated with their 'Saved Menus', it will default to the closest location of that restaurant to the user

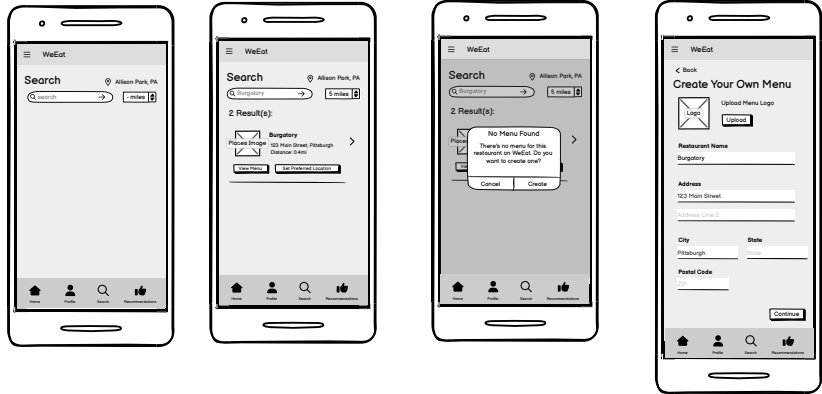
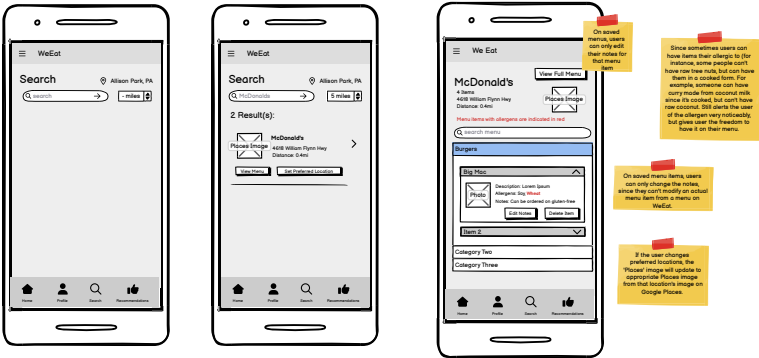
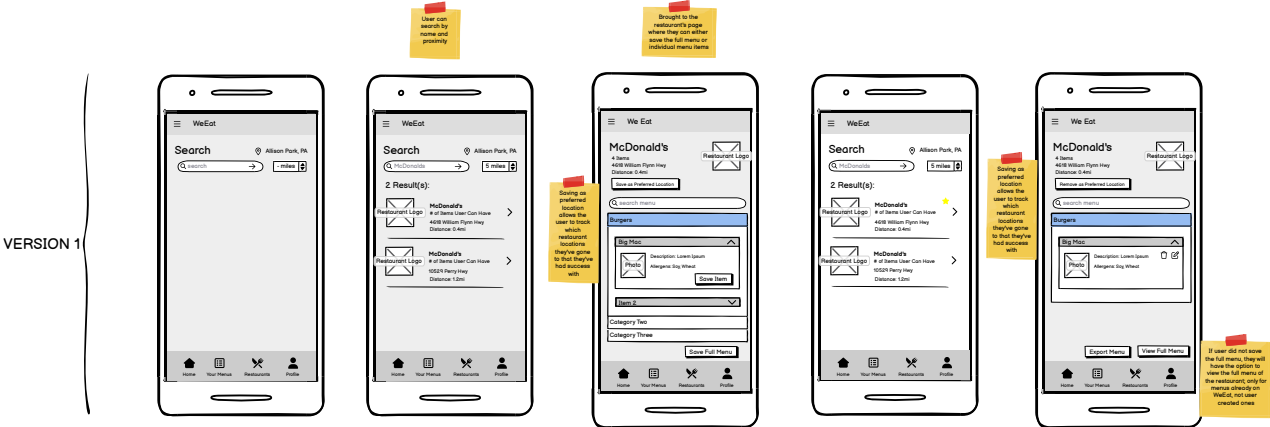


REVISIONS

- No UI revisions aside from updating the nav



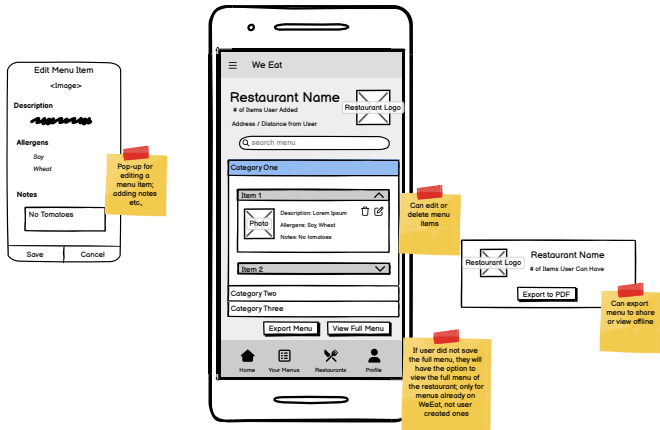
These are all
the restaurant
menus
available on
the
application



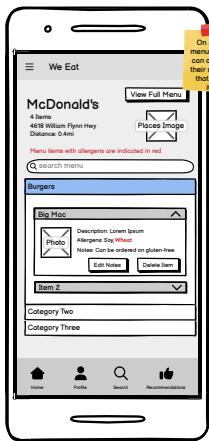
REVISIONS

- Added a button to 'View Menu' which is conditional. If a user has a Saved Menu for that restaurant, they will be brought to that menu (end point: restaurant-name/saved). These menus will be menus for restaurants available on WeEat. If the user created a menu for that restaurant, the preferred location will be the restaurant address they used to create the menu and clicking that button will take them to their created menu (restaurant-name/created). If the user doesn't have a menu saved nor created for that restaurant, an alert will pop up giving them the option to create a menu and the restaurant name and location will be prepopulated in the form.
- After creating the menu for a new restaurant, they will be redirected to the created menu.

VERSION 1



Saved Menu



Since sometimes users can have items their allergy to (for instance, some people can't have raw tree nuts, but can have them in a cooked form. For example, someone can have curry made from coconut milk since its cooked, but can't have raw coconut. Still alerts the user of the allergen very noticeably, but gives user the freedom to have it on their menu.

On saved menu items, users can only change the notes, since they can't modify on actual menu item from a menu on WeEat.

If the user changes preferred location, the 'Places' image will update to appropriate Places image from that location's image on Google Places.

Created Menu

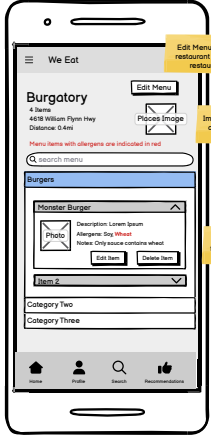
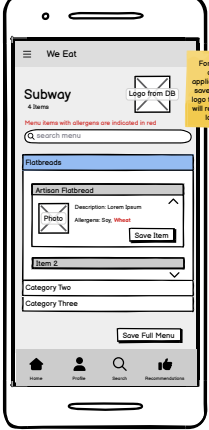


Image is pulled from address used to create the menu for this restaurant

Created Menu allow user to edit all fields of the menu item. For instance, if a menu item ingredients change,

Full Menu



For menus that are offered on the application and are not saved by the user, the logo from the database will render instead of a location image.

REVISIONS

- Broke the menus down into three different kinds with subtle differences in the layouts.
- Created Menus: Menus that the user creates.
- Saved Menus: Menus that the user has saved menu items from. These are menus that are offered on the application. These menus live in the 'savedMenus' subcollection of the 'user' database model.
- Full Menus: These menus are menus offered on the application but the user hasn't saved menu items from.

REVISIONS
· No UI revisions aside from updating the nav

