# PUI FP 1 by Suzie Liu

Overview

Through in-class crits, I realized that I approached the assignment a bit differently from other students.

Instead of coming up with three completely different ideas, I focused on one idea (vegan food information) and developed three different prototypes based on the topic, since that was my understanding of the purpose of "parallel prototyping".

I hope what I did also counts!
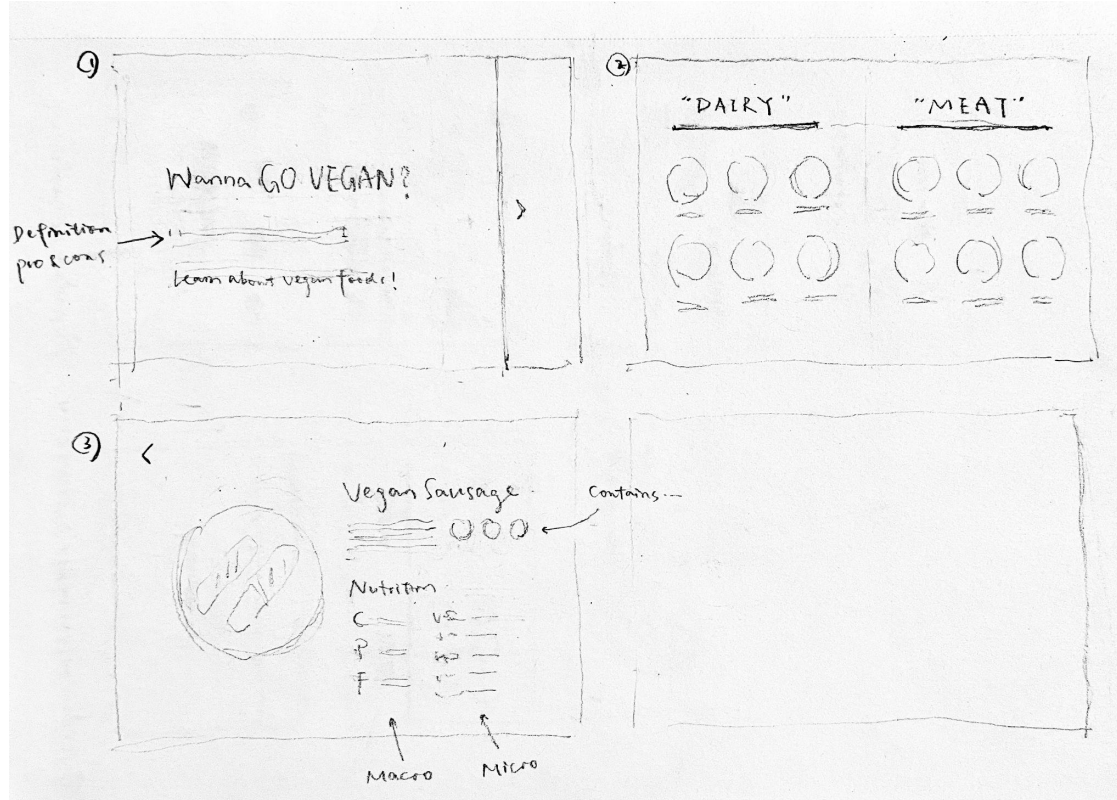
#1 Vegan foods info
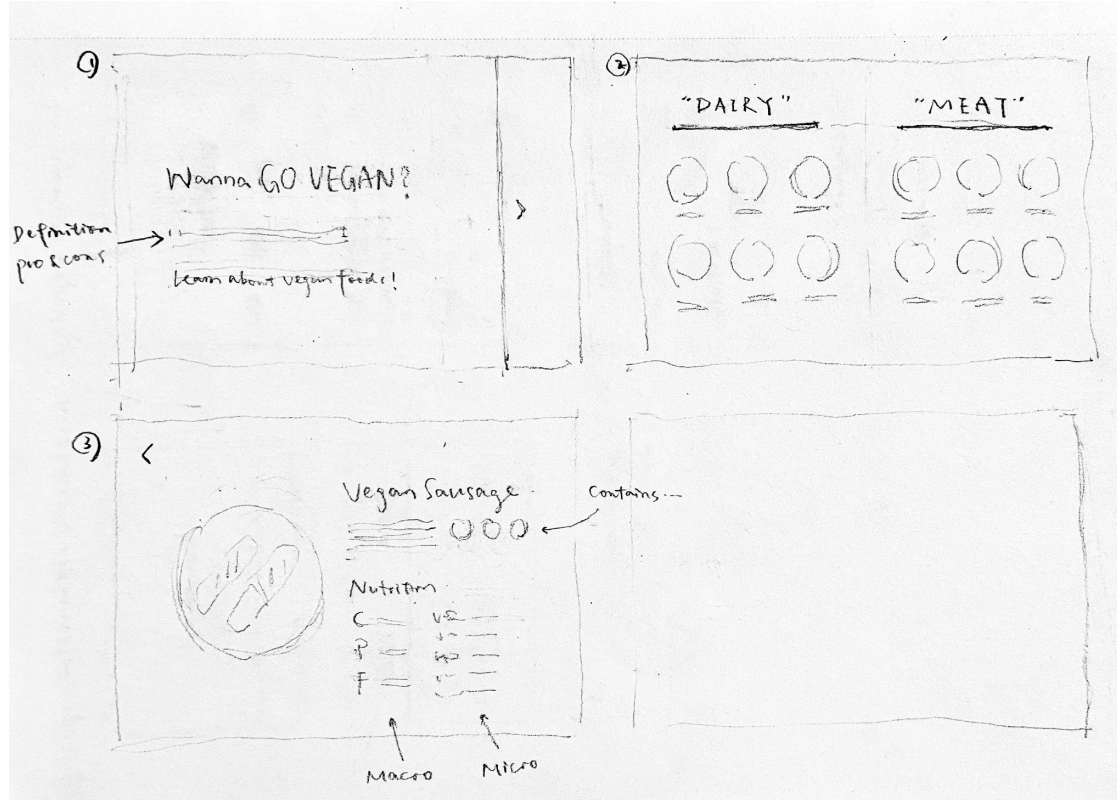
The idea of the project is to display information on the nutritional values of vegan foods. For people who are considering going vegan, the website can potentially help them make informed decisions; people who are already vegan might use the website to choose foods that provide nutrients they need the most in their diet.

I plan to make the design interactive by adding motions like sliding pages, by allowing users to choose what type of foods and what food they want to learn about, and by allowing users to compare foods. I plan to make the design accessible by adding alt texts to pictures or labeling pictures.

Specific to this variation: 1) Provides more background info on veganism on the welcome page 2) No comparison is made to regular foods, only focus on vegan foods
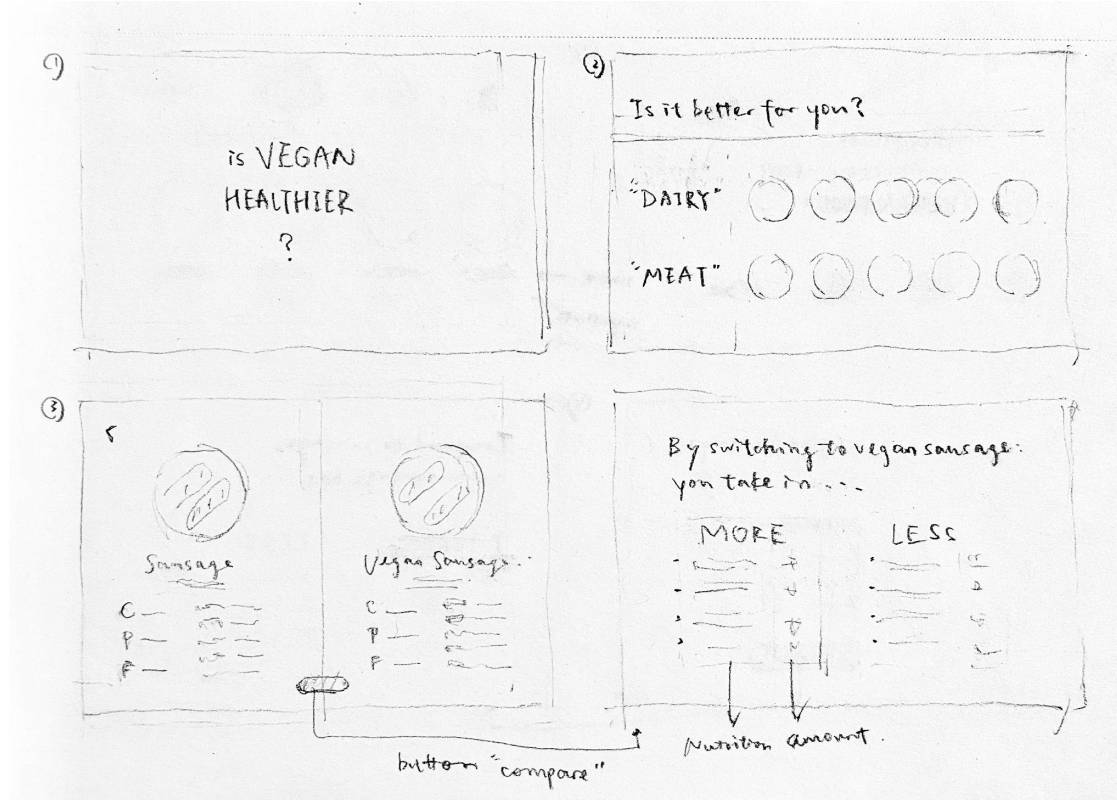
#1 Vegan foods info

Pages breakdown:

1. Intro page

2. Displays vegan foods by two categories with a vertical division

3. Clicks on one vegan food, displays info on the food including ingredients and nutrition (both macros and micros)
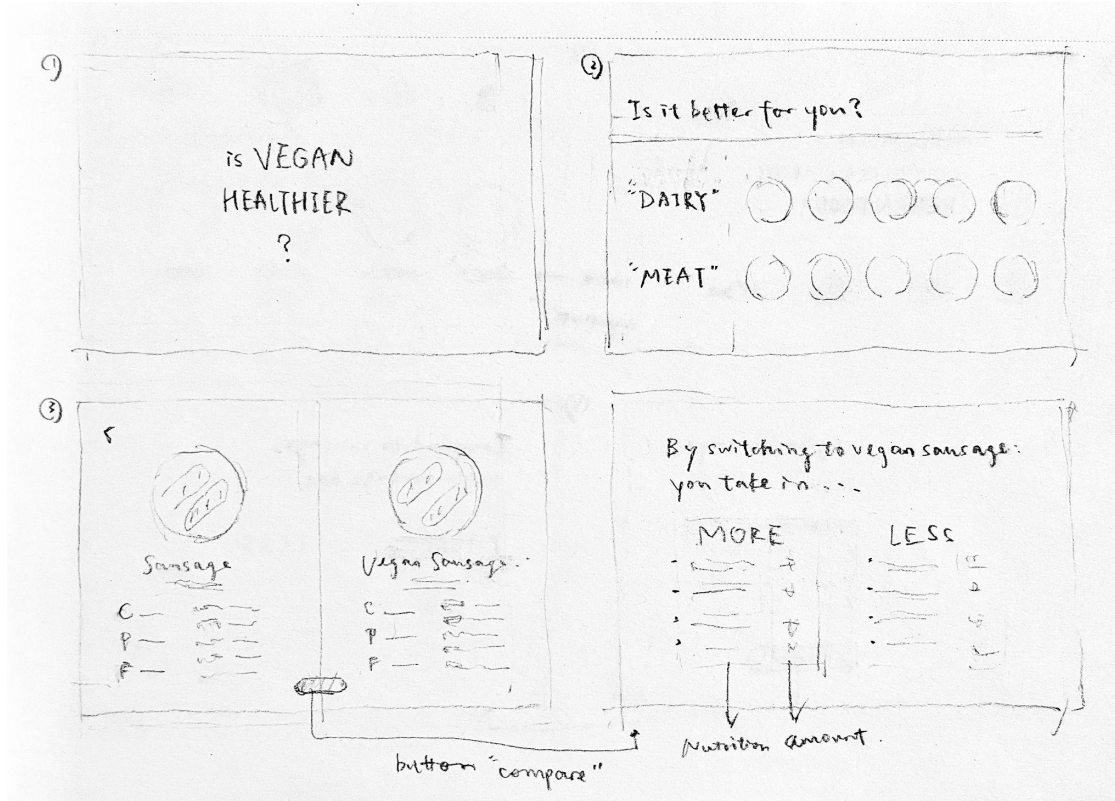
#2 Are vegan alternatives healthier?

The idea of the project is to display information on the nutritional values of vegan foods, particularly on whether these vegan foods are healthier compared to their regular counterparts. For people who are considering going vegan, the website might help them make informed decisions; people who are already vegan might use the website to choose foods that provide nutrients they need the most in their diet.

I plan to make the design interactive by adding motions like sliding pages, by allowing users to choose what type of foods and what food they want to learn about, and by allowing users to compare foods. I plan to make the design accessible by adding alt texts to pictures or labeling pictures.

Specific to this variation: 1) Categorizes vegan food into two types 2) Comparison is made to regular foods, and it begins on the third page
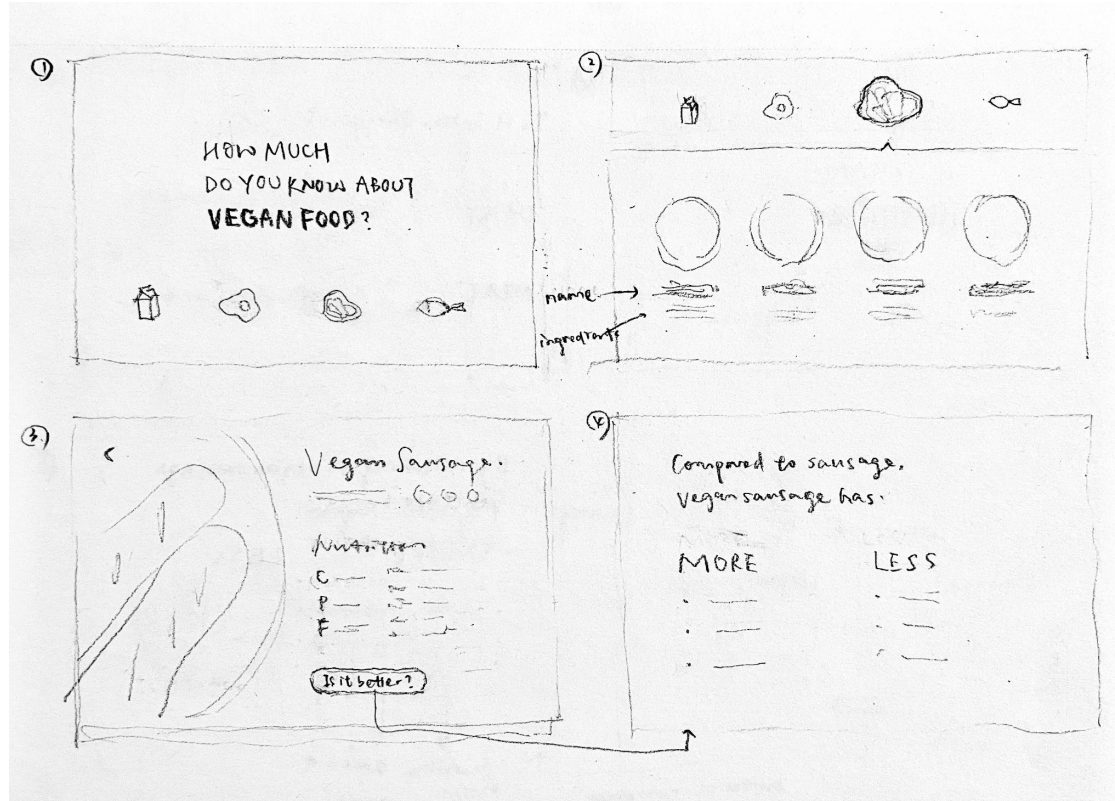
#2 Are vegan alternatives healthier?

Pages breakdown:

1. Intro page

2. Displays vegan foods by two categories with a horizontal division

3. Clicks on one vegan food, displays info on regular food and the vegan alternative including ingredients and nutrition (both macros and micros); button "COMPARE"

4. Compares nutrition of regular food and the vegan alternative (gives calculated results: more and less of what)

#3 Are vegan alternatives healthier?

The idea of the project is to display information on the nutritional values of vegan foods, particularly on whether these vegan foods are healthier compared to their regular counterparts. For people who are considering going vegan, the website might help them make informed decisions; people who are already vegan might use the website to choose foods that provide nutrients they need the most in their diet.

I plan to make the design interactive by adding motions like sliding pages, by allowing users to choose what type of foods and what food they want to learn about, and by allowing users to compare foods. I plan to make the design accessible by adding alt texts to pictures or labeling pictures.

Specific to this variation: 1) Categorizes vegan food into four types, and uses icons instead texts 2) Comparison is made to regular foods, and it begins on the fourth page

#3 Are vegan alternatives healthier?
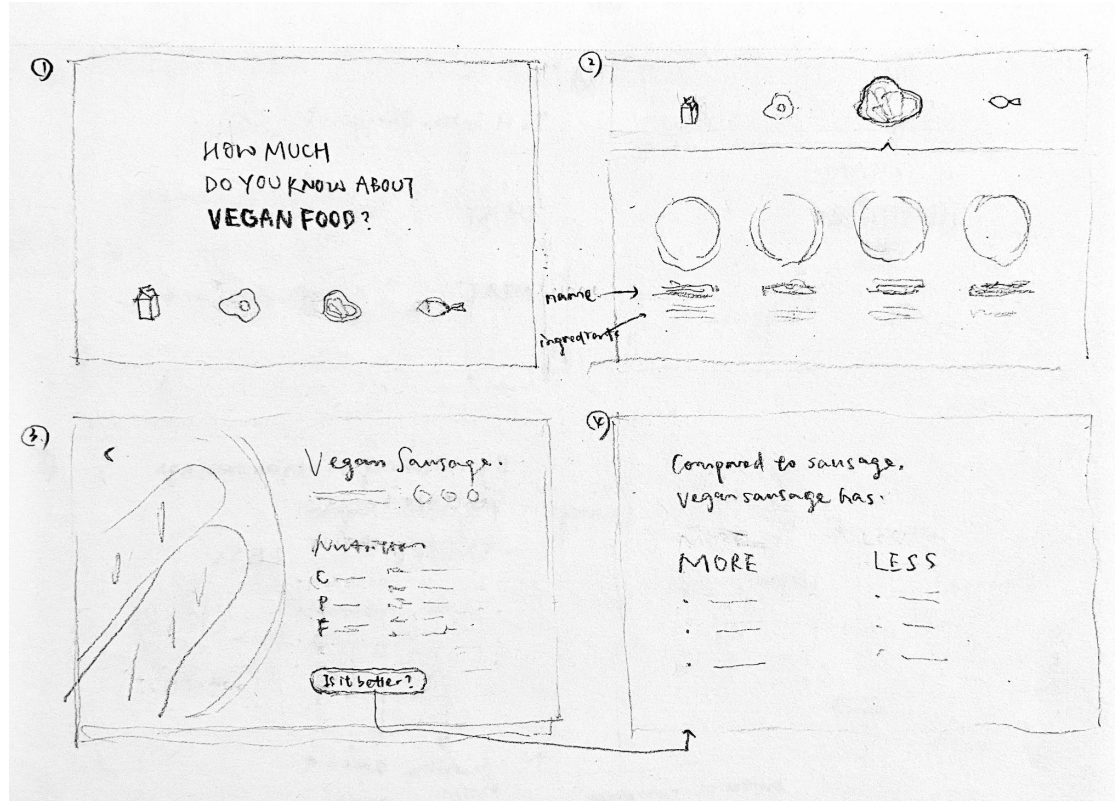
Pages breakdown:

1. Intro page

2. Hover over icons, displays vegan foods by four categories

3. Clicks on one vegan food, displays info on ingredients and nutrition (both macros and micros); button "IS IT BETTER?"

4. Compares nutrition of regular food and the vegan alternative (gives calculated results: more and less of what)

Feedback

- **I could do a comparison on the ingredients as well.**

  This is something I plan to do qualitatively. It is hard to give numerical results on the difference of the ingredients since the information is not quantitative anyways and that there is really no need to make it quantitative.

- **There could be a more satisfying outcome after the comparison. (eg. draw a conclusion on which food is healthier?)**

  Since the goal of the website is to provide information, I try to be objective so as to leave the final decision to the user. Concluding which food is healthier would involve weighing the factors (nutrients), and I worry that is too complicated and perhaps unnecessary.

- **When comparing the two foods side by side, I can make them flip like a card deck.**

  It is an interesting idea that would make my interface more engaging.

- **How many foods do I have? As long as I figured out the basic code structure, It is feasible to do all of them.**

  Agreed. It would just be adding more an more items to the display based on the same code.

- **Using icons and having more categories look nicer.**

  Agreed. I would use that part of variation #3 moving forward!