FP4 - [Nava's Java](#)

Nava Babaei - Lab A

Site Requirements

Responsiveness
- Desktop dimensions: 1440px by 1000px
- Mobile (iPhone 14 Pro Max) dimensions: 430px by 932px

WAVE Summary and Details

Part 1 - What is Nava's Java?

Nava's Java is a coffee portal that informs visitors about the different kinds of coffee and how to make them. Words like cappuccino and affogato can all seem pretty foreign to the average American coffee drinker, because they are foreign words! With a fun, light style, it is meant to be an interactive, educational resource for quick information access for cafe visitors when trying to decide what to order.

Coffee menus shouldn't feel like a wine list.

- Find the drink you want
- Flip the card
- Learn how it's made 💡

Part 2 - Interactions

- Navigate
    - Scroll through the page from top to bottom, or
    - Click either of the options in the navigation menu on the top of the page
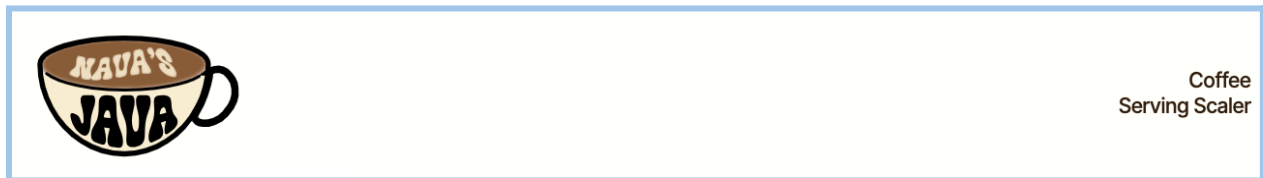
- Learn coffee types
    - Navigate to the coffee section
    - Click on the coffee of choice
    - Read the pop-up
    - Close the pop-up using the X icon in the top left of the modal

- Learn serving sizes for coffee making or caffeine information
  - Navigate to the ratio section
  - Click on the coffee of choice through the dropdown menu
 - Click the serving amount of choice using either of the 3 buttons

Part 3 - External tools

- Animate.style - An animation CSS library
    - I chose this library because my site was very simple. The animations are almost like little easter eggs throughout the page, making it more intriguing to interact with.
    - I used this library to make the aura image on the introduction section fade in and out to make a dreamy feel. I also used it to animate how the modals for the coffee section enter the screen.
    - This library added moments of delight throughout the site, making it a less static experience. Especially for the coffee section, it would get boring if the modals just flashed and appeared on the screen, also causing a bit of an eye sore. Moving them in from the left of the screen introduces them in a more gradual manner.

- Steam animation
    - I found this animation online and thought it would be a nice addition to my page, as coffee is typically served warm. It was just really on theme.
    - I used it in the serving scaler section of my site, placed above the drink image that displays each selected drink's respective ingredient ratios.
    - It adds a sense of warmth to the page. It also makes the serving scaler more engaging to interact with, as the main feature of the page is the coffee section. Bringing a constant, simple, and non-distracting animation to the less important section makes it feel just as important.

Part 4 - Design iterations

My first designs used a pink and brown theme, displaying the cups ingredients in a similar way as the final design but labeled outside of the cup. Connecting this information across two different methods was a bit confusing as found in my user testing, so I combined the two for the ingredients to also be listed in the cup image. I also included more descriptions for the coffee modals, providing the user more information and even fun facts to help them remember associations across the different coffee vocabulary. The biggest change was in the style of the site, as I opted for a more minimal, blue, purple, and orange, gradient theme across the page instead of pink and brown. The hope here was not only to make a more beautiful page, but also a more mystical sense to enhance the experience of learning about and ordering coffee. It was also unclear to users what the purpose of the site was, so I decided to add a preface to the site's contents through the introduction section, giving users a clear, simple list of what they can do with the page.
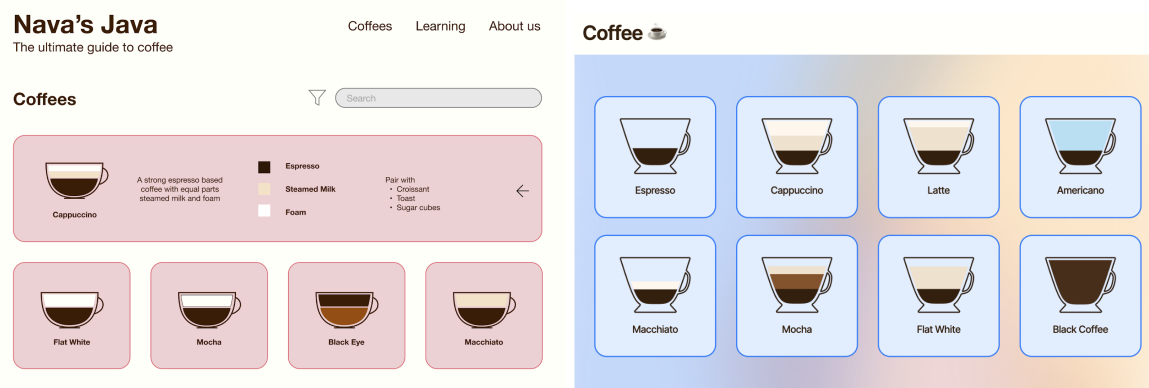
Part 5 - Challenges

I struggled with the concept of my site, feeling that it was too simple. But I stuck with the purpose of the site to be a simple reference of coffee types, referencing websites like The Laws of UX for inspiration that have a similar purpose, but in a different domain. Regardless, the simple popup section felt too minimal, so I enhanced the site by adding the serving scaler, which also helps users learn about the caffeine content of each drink.