

Responsive dimensions: 1615 x 924, 610 x 270 (font and circle sizes change)

Part 1: The purpose of this website is to help users expand the possibilities of what kind of beverages they can make given the ingredients they already have at home. They can maximize the utility of what they have instead of spending more money to buy new ingredients. The target user base is primarily college students and adults who may enjoy alcoholic beverages. The website conveys information about available ingredients, possible drinks, and recipes. The website tries to be engaging by presenting users with one step of information at a time, instead of making them look through a long and complicated database of information (which could technically contain the same information as the entire website).

Part 2:

- Click on category circle to expand to a full screen of specific ingredients list (tap anywhere to exit)
- Just keep scrolling/clicking next

Part 3: No external tools used

Part 4: Simplifying features: I removed the search functionality and made the sizes of the category circles equal.

Part 5: Trying to figure out how APIs work and how to incorporate GET requests was confusing for me. I ended up not using APIs and using a limited database to use as a proof of concept for the website. I converted a yaml file to json, created my own dictionaries, etc.