

Frontend Dev Task

Cocktails Web App

Objective: Use the <u>Cocktails api</u> to create a unique project that uses templating to show data on the page.

Description

The api works with developer test key '1' as the API key.

- Create a web app with two pages home and favourites
- In the home page add listing of some/all cocktails. Hint: Display them with infinity scroll and load them by 20
- Create a card for displaying each cocktail with the following attributes: title, image and prep instructions extracted from the API and a button (for example: a star) to add to favourites.
- Add search bar in the header section of cocktails list page. The API provides endpoints for it
- Show a separate list of the items you favorited, which won't be saved in to any external database.
- Create a "Get Random Cocktail" button. When someone clicks it, show them one random cocktail from the API.
- Imagine that the API could eventually change a cocktail. Make sure that upon viewing
 the Favorites list, you show which cocktails have not changed and which have been
 updated since favouriting it (no need to show the changes, just whether there is
 something different or not).
- For icons and UI Elements you can use MUI

Note: We would appreciate it if it works on the most major browsers (or at least Chrome, Safari, Firefox and Brave).

Bonus (if you can do it within the agreed time limit for the task)

- Customize the default styling with the use of styled-components
- Implementation of single cocktail page

Time limit: 40 hours

Use git and send a github url with your submission.