

# Cocktail Compass

Discover the world of cocktails  
with cocktail compass – Discover,  
Sip, Enjoy.

## Problem Statement

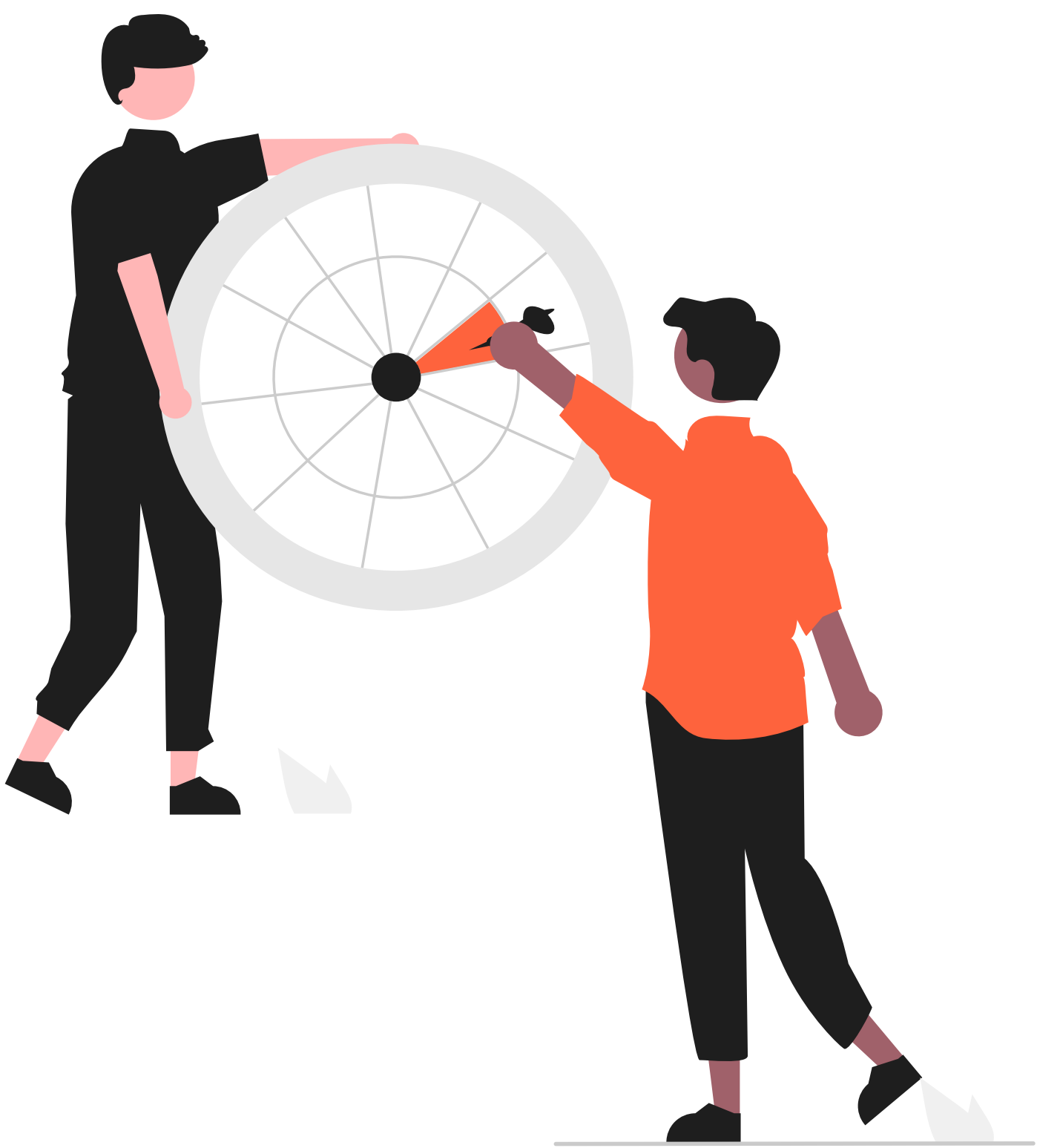
Cocktail enthusiasts and bartenders often struggle to find new and exciting cocktail recipes. The lack of a consolidated platform for accessing a wide variety of cocktail recipes along with their ingredients and preparation methods makes the process of discovering new cocktails cumbersome and time-consuming.

## Possible Solution

To address this issue, we propose the development of a user-friendly single-page website, Cocktail Compass. This website will utilize the CocktailDB API to fetch a comprehensive database of cocktail recipes. The Cocktail Compass will provide a simple and efficient search functionality, allowing users to explore a diverse collection of cocktails based on their preferences. By displaying cocktail images, names, ingredients, and recipes, the platform will enable users to quickly and easily discover new cocktails to try. The responsive design of the website will ensure seamless accessibility across various devices, catering to a broad audience of cocktail enthusiasts and professionals. Cocktail Compass will streamline the process of cocktail exploration, making it a convenient and valuable resource for users seeking to expand their mixology repertoire.

## Target Audience

- Bartenders and Mixologists
- Cocktail Enthusiasts
- Hospitality Industry Professionals
- Culinary and Beverage Students



## Features

### Cocktail Search Functionality

- Develop a robust search bar that allows users to easily find specific cocktail recipes by entering the name of the desired cocktail.

### Detailed Cocktail Information

- Display comprehensive details for each cocktail, including its name, image, ingredients, and preparation method.

### Popular and Latest Cocktails

- Showcase a curated list of popular and trending cocktails, highlighting the most favored and widely sought-after recipes within the cocktail community.

### Cocktail Roulette Feature

- Implement a "Cocktail Roulette" button that users can click to receive a randomly generated cocktail suggestion.

## Technologies Used

HTML

CSS

JavaScript

## Challenges Faced

- Cocktail Menu Innovation: Continuously innovating and updating cocktail menus to cater to evolving consumer preferences and trends while maintaining a balance between traditional and contemporary offerings can be a complex task for bars and restaurants.

## Future Plans

- Add new feature that allows users to sort cocktails alphabetically.
- Add a discussion section that allows users to share their views about different cocktails.
- Add a feature that allows users to get instructions in different languages.



Thank you for your time :)

Feel free to provide your valuable suggestion and comments💬