HTML: How to Mix Liquor

Group 20

Team Members

- Avani Chheta
- William Kingsbery
- Patrick Pondo
- Kishan Senjaliya
- Timothy Wang

Introduction

The HTML: How to Mix Liquor website will be a basic social media platform. This is a community forum for people over the age of 21 to share cocktail (and possibly mocktail) recipes and connect with one another. We would like to provide the ability to interact with drink connoisseurs to learn and share new recipes.

Motivation

Many of us have experienced being lost when a bartender asks what we would like to drink at a bar. The goal of this platform is to provide users with a place to learn about cocktails and discuss ideas with friends! We want to create an environment for adults of legal age to congregate and discover what their drink(s) of choice is on a night out (or in).

Core Features

- 1. Personal profile pages showcasing drinks that the user has favorited along with the following profile features:
 - a. Profile picture, how long they've been a member, age (optional), favorite cocktail
- 2. Uploading, editing, and deleting personal recipes that will be tied to the specified user
 - a. Only the original poster will be able to edit or delete his or her recipe
- 3. The Main feed/Landing page will be the first place users see when they log in to the site and should see their friends/who they're following posts/recipes.
- Social Interactions
 - a. Ability to like and comment on other users' recipes
 - Ability to follow/friend other users' recipes which will appear on the main feed
- 5. Search feature based on type of alcohol

a. Entering a specific liquor/spirit will return a list of cocktails associated with it and from there they can add it to their favorites or post about it

Additional Features

- 1. Mocktail version of every uploaded recipe to accommodate for users that do not consume alcohol
- 2. Search function with what ingredients you have on hand which will return the recipes you are able to make
 - a. This will *only* return cocktails with your given inventory
- 3. Ability to upload video tutorials of your personal recipes using an external source such as YouTube
- 4. Introductory quiz to provide suggestions based on what the user likes to drink
 - a. This would be done when the user joins the site to see what type of recipes/posts they would enjoy
- 5. Admin accounts to moderate comments in order to prevent profanities/offensive content
 - a. Users will also be able to report offensive comments

Github Link: https://github.com/Timothyw0/CS-546-WebProgramming