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Application Name: Cocktail Maker

Application Description:

Cocktail website to help users try new drinks. With user and password, users can input their preferences and save their favorite cocktails. Input what you have at home then gives recommendations on what to make. Many people want to make drinks they usually have at bars but they may not know how to make their cocktails at home. This will aid them by providing them suggestions on how to make them.

It will have various alcoholic drinks from what to choose such as tequila, rum or whiskey along with juices or sodas to mix them with. It will also help with what alcoholic drinks to mix with each other not just 2 items but it can help with what is known as "jungle juice". The app can help users make use of the items they have in their fridge, and have drinks they didn't know it existed or didn't know they could easily make at home.

Vision Statement:

For adults 21 & over who want to have mixed drinks in the comfort of their own home. The website Cocktail Maker is a website that helps these adults with suggesting what mixed drinks they can make with what they have at home. Unlike other websites our product will include ways to save your favorite mixed drinks to suggest what to buy when you are at the store.

Version Control: <https://github.com/cub-csci-3308-spring-2022/csci-3308-spring22-012-04>

Development Method:

We will be using a hybrid of agile methodologies.

Jira Link:

<https://csci-3308-spring22-012-04.atlassian.net/jira/software/projects/FAN/boards/2/backlog?selectedIssue=FAN-36>

Communication Plan:

We exchanged phone numbers and emails which we are using to communicate with each other through a group chat. We will also be meeting with each other every week outside of recitation to discuss our progress.

Meeting Plan:

We would be meeting on Tuesdays at 5 and it would be either in person at the Engineering Center or through Zoom.

The zoom meeting link with the TA: <https://cuboulder.zoom.us/j/9989977635> 4:45-5pm on Mondays

Proposed Architecture Plan:

Application architecture: We would use html and css for the front-end website components. This is the client-side. In the backend, we will have data stored and a recommender system in order to give output to user.

