Cooper Jones

ATLS 4630: Front End Web Development

Project 01: Milestone 02

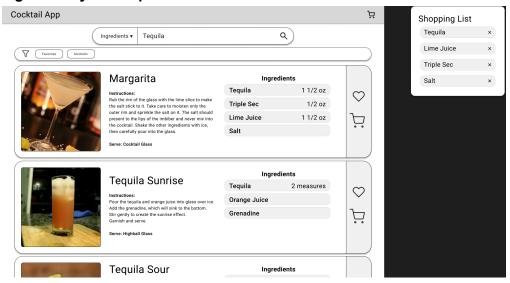
Fall 2025

Milestone 02: Mid-Project Check In

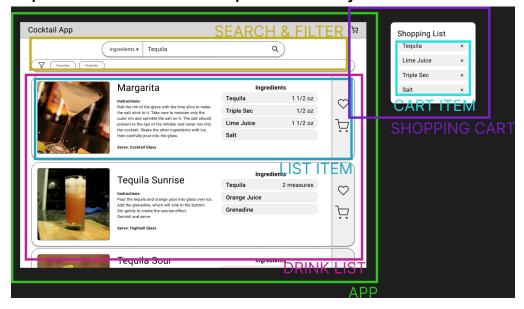
We have continued working on our Cocktail App that we pitched in Milestone 01.

We went through the "Thinking In React" process and are currently at the point of having a semi-functional application.

High Fidelity Mockup:



Step One: Break the UI into Component Hierarchy



Step Two: Build A Static Version In React

We divided the components between the three members of the group:

- Mia Search and Filter
- Carter Shopping Cart
- Cooper Drink List

Step Three: Find the minimal representation of UI State

We determined that there are several pieces of state data:

- List of Current Drink Results
- Current Search Term
- Current Filter Options
- List of Ingredients in Shopping Cart

Step Four: Identify where your state will live

- List of Current Drink Results Drink Result List
- Current Search Term App
- Current Filter Options App
- List of Ingredients in Shopping Cart App

We are currently working on implementing state into our application and will be adding in the inverse data flow once state is implemented. Our application is overall coming together nicely and we are working effectively as a team.