

## Cognac Bandits - SENG2021 Deliverable 1



### Problem Statements:

- There is no search app / system to find popular cocktails (smart search)
- There is no centralised platform / forum for people to discuss and suggest cocktail combinations (commenting system)
- There is currently no system which provides a shopping list for what ingredients you are missing to make a particular cocktail
- Current discussions / articles relating to cocktails are messy and confusing (not user friendly display of data)
- Novice cocktail makers, have no centralised application where you can seek instructions on how to make a cocktail
- Most cocktail topical websites are outdated with unattractive user interfaces

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## Identifying and Describing User Stories:

**Story #1:** *refer to Appendix (1A & 1B)*

**Feature:** Search cocktail by name and ingredient

**As a:** Cocktail maker

**So that:** I can find a particular cocktail

**I want to:** search cocktails based on their name or ingredients

**Scenario:** Searching for a cocktail by its name

**GIVEN** I am on the homepage of the web app

**WHEN** I enter the name of a cocktail on the search bar

**THEN** I can see the cocktail with information of ingredients and type of alcohol

**Story #2:** *refer to Appendix (1A & 1B)*

**Feature:** Search method to make a specific cocktail

**As a:** Novice cocktail maker

**So that:** I can know how to make a specific cocktail

**I want to:** search cocktail name to view method to make it

**Scenario:** Search cocktail to find method on how to make it

**GIVEN** I am on the homepage of the web app

**WHEN** I enter the name of cocktail and select its method

**THEN** I am presented with the instructions on how to make cocktail

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**Story #3:** *refer to Appendix (2A & 2B)*

**Feature:** Viewing Comment Forum for Cocktails

**As a:** novice cocktail maker

**So that:** I can read suggestions on specific cocktails

**I want to:** browse a forum of comments posted by users for the cocktail I am looking at

**Scenario:** Viewing a specific cocktail comments in the forum

**GIVEN** I am on the homepage of the web app

**WHEN** I search or choose a particular cocktail

**AND**

**WHEN** I scroll to bottom of page to comment section

**THEN** I can read comments and suggestions made by other users on the cocktail

**Story #4:** *refer to Appendix (2A & 2B)*

**Feature:** Commenting on Forum for Cocktails

**As an:** expert / experienced cocktail maker

**So that:** I can post suggestions and comments on specific cocktails

**I want to:** browse a cocktails and post comments for advice / recommendations

**Scenario:** Commenting on a specific cocktail

**GIVEN** I am on the homepage of the web app

**WHEN** I search or choose a particular cocktail

**AND**

**WHEN** I scroll to bottom of page to comment section

**THEN** I can post comments and make suggestions on the cocktail

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**Story #5:** *refer to Appendix (3A & 3B)*

**Feature:** Fresh Shopping List

**As a:** novice cocktail maker

**So that:** I can make a cocktail from scratch

**I want to:** form a shopping list of ingredients I need to make a cocktail

**Scenario:** Creating a fresh shopping list of a particular cocktail

**GIVEN** I am on the homepage of the web app

**WHEN** I search or choose a particular cocktail

**AND**

**WHEN** I add cocktail ingredients to shopping list

**THEN** I can view shopping list of ingredients needed to make cocktail

**Story #6:** *refer to Appendix (3A & 3B)*

**Feature:** Completing Shopping List

**As a:** cocktail maker

**So that:** I can make a cocktail with ingredients I have

**I want to:** form a shopping list of ingredients that are left to complete ingredient list of a cocktail

**Scenario:** Creating a completing shopping list of a particular cocktail

**GIVEN** I am on the homepage of the web app

**WHEN** I search or choose a particular cocktail

**AND**

**WHEN** I enter ingredients I already have on my list

**AND**

**WHEN** I add remaining cocktail ingredients to shopping list

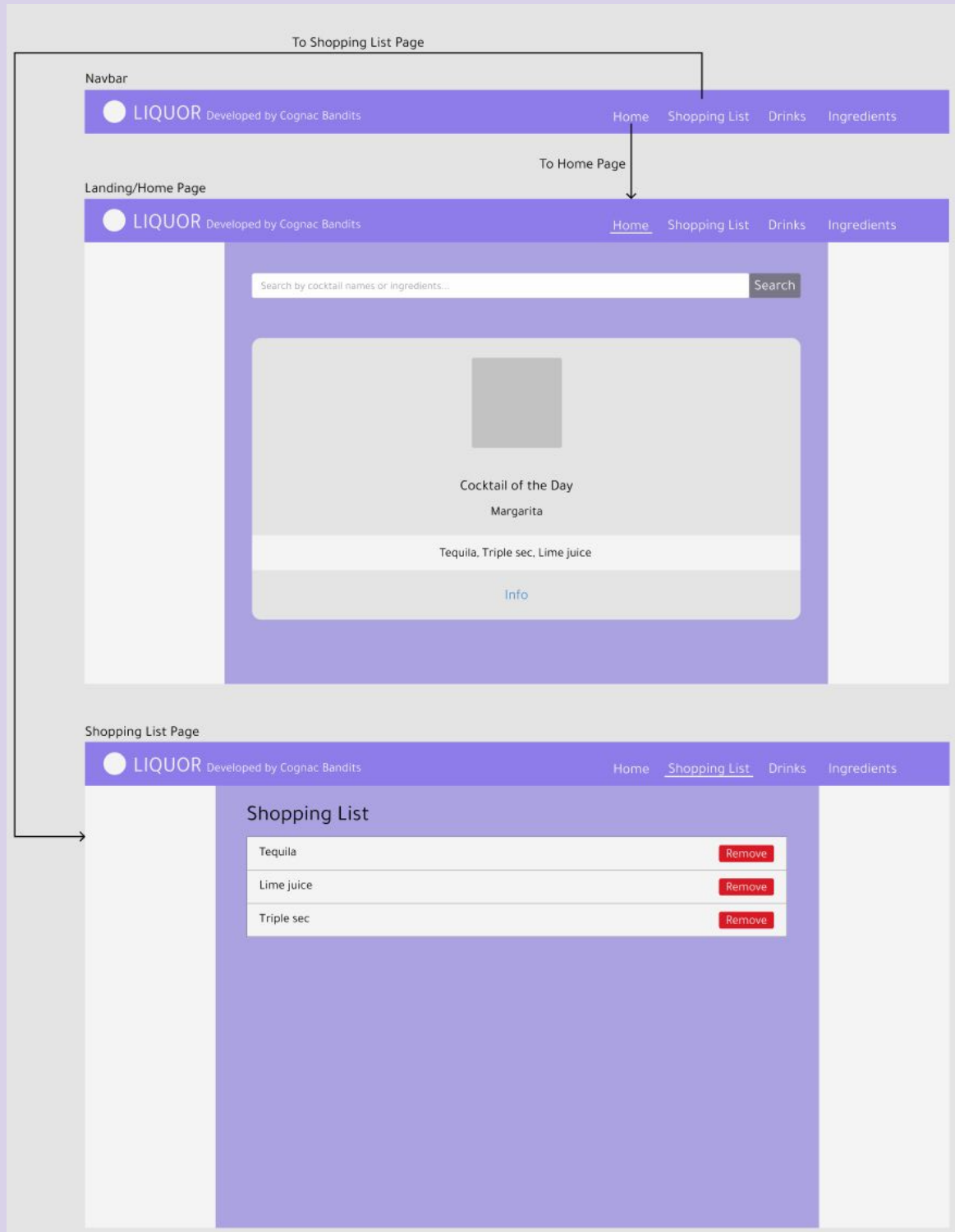
**THEN** I can view the completing shopping list of ingredients needed to make cocktail

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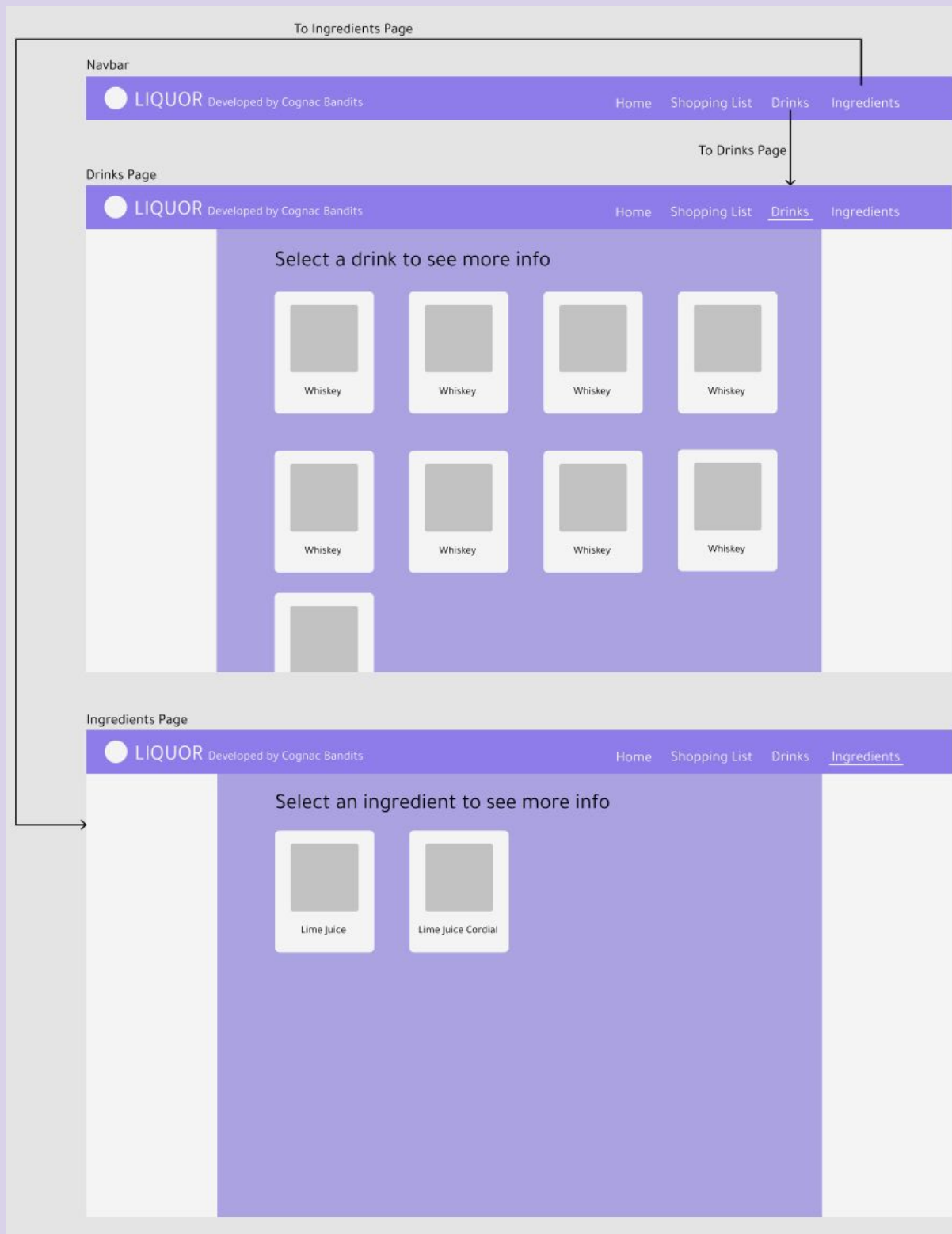
## Lo-Fi Prototype:

### Storyboard Interactions + UI Component Sketches

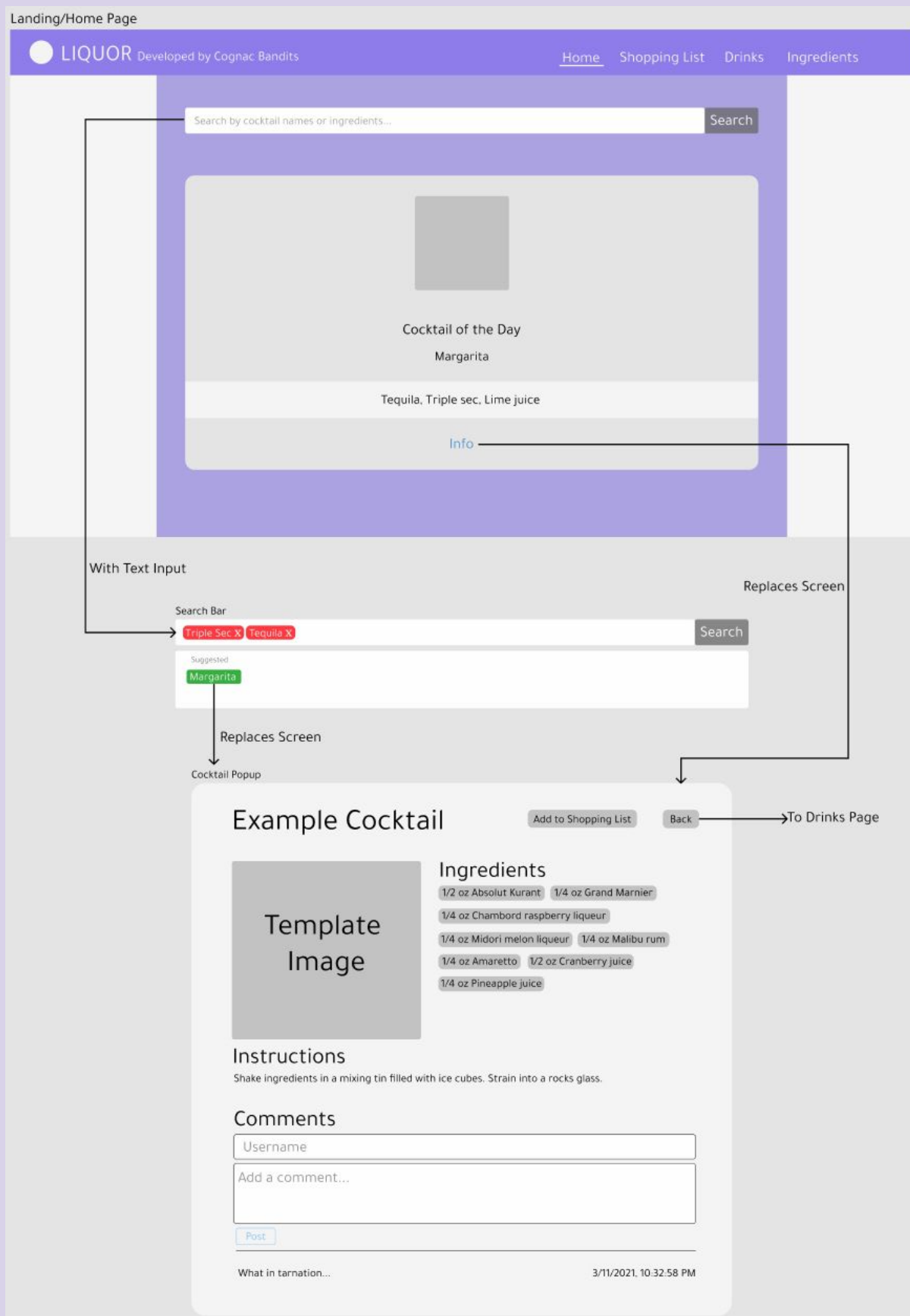
*refer to Appendix (4) for unsplit Navbar*



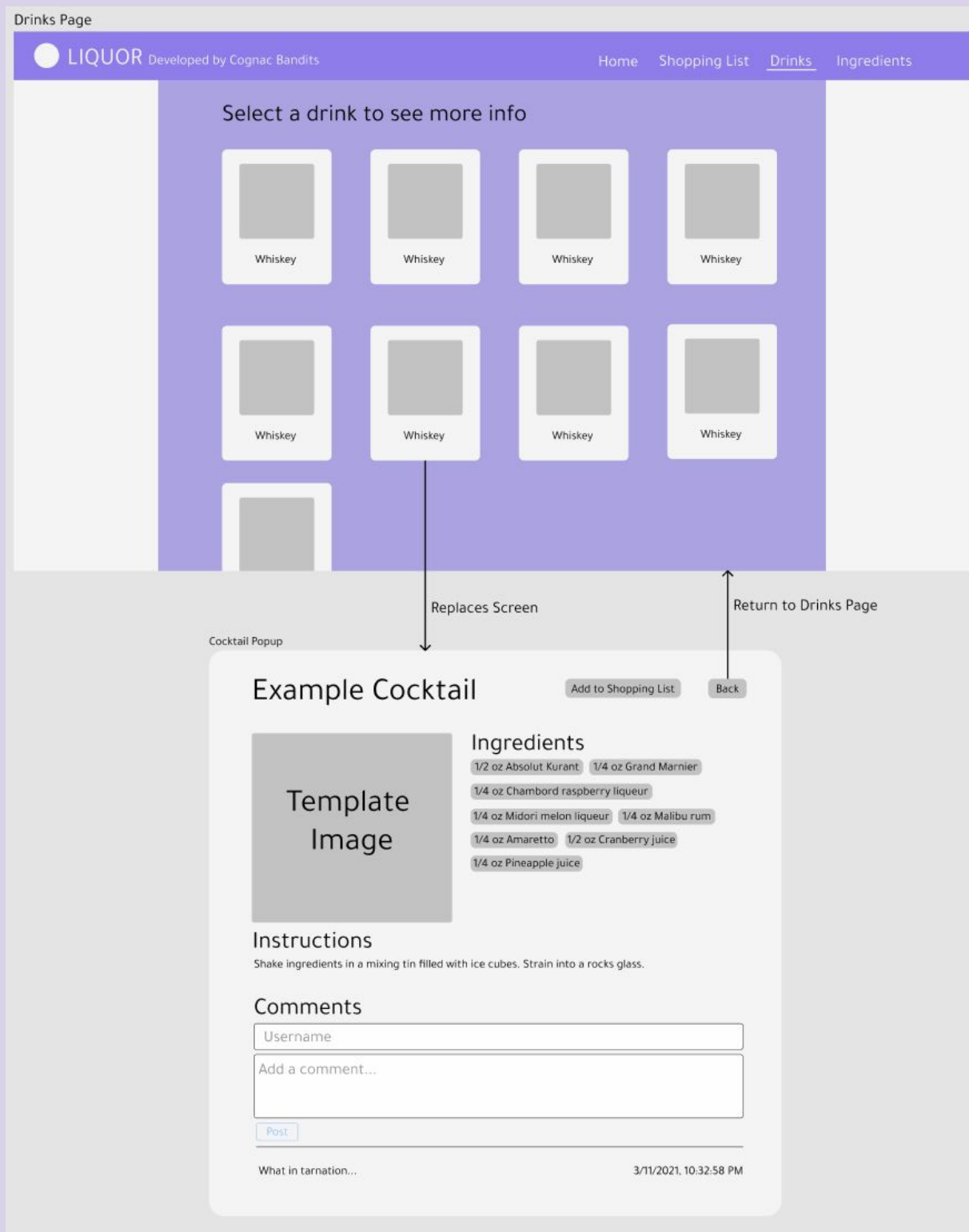
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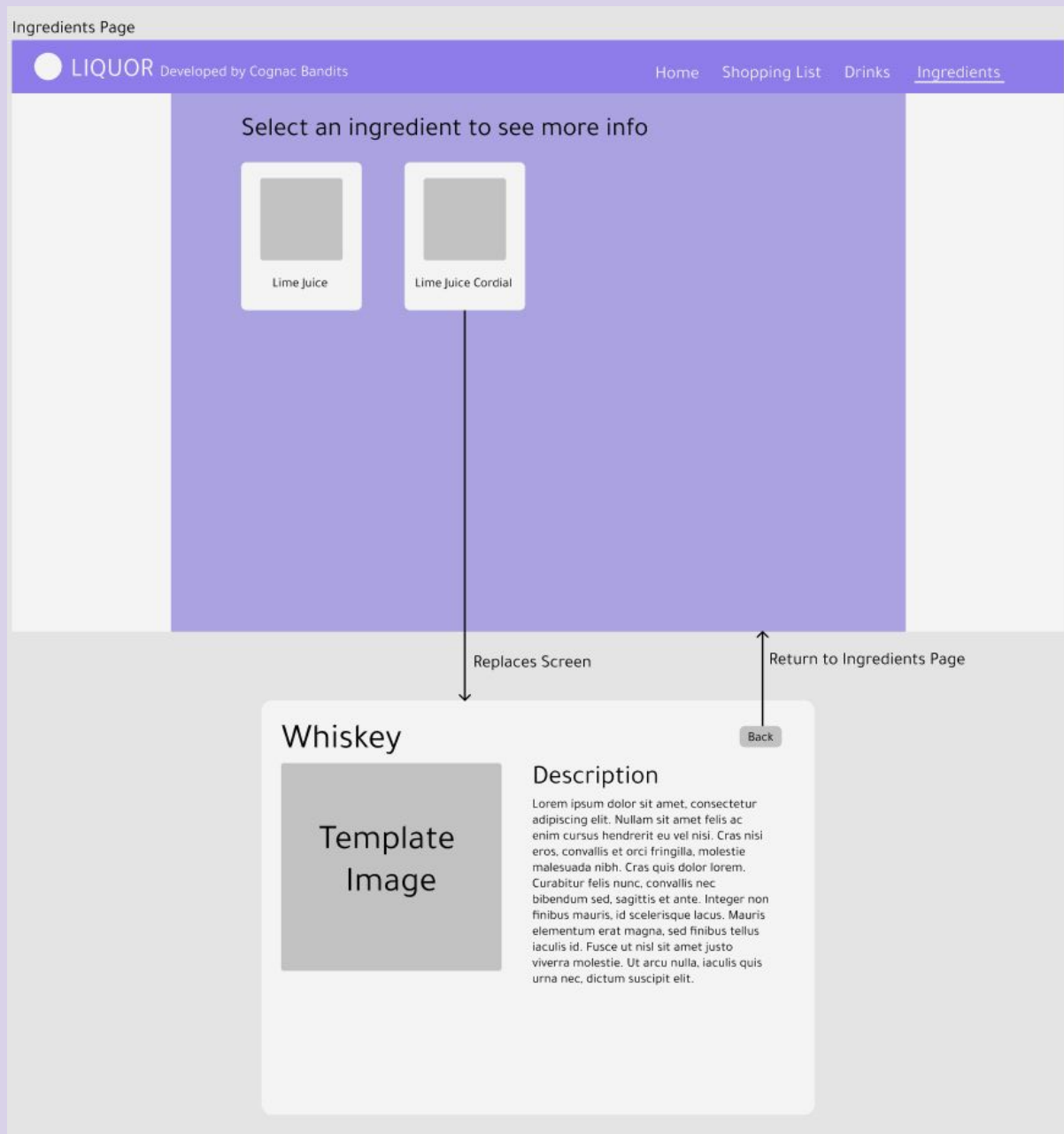


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Figma Link:

<https://www.figma.com/file/7a2GVKVPw8TGLcvCTCoXy/SENG2021-21T1?node-id=0%3A1>

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### **Hi-Fi Prototype:**

GitHub link for HiFi Prototype:

<https://github.com/nickramsay19/seng2021-project>

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## **References:**

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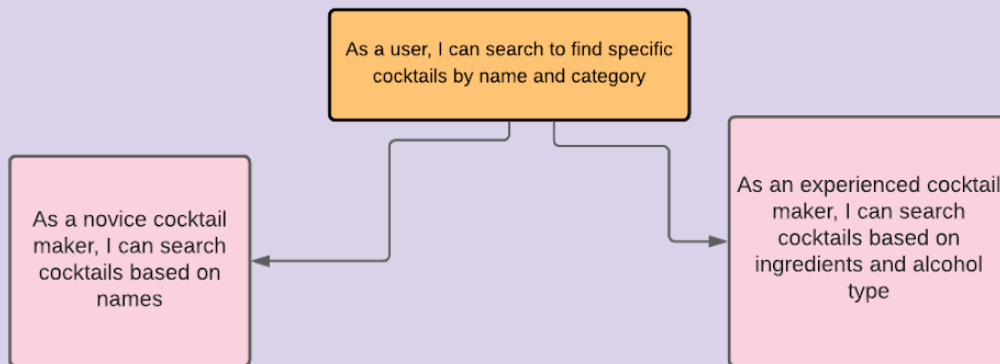
*Lectures | SENG2021 21T1 | WebCMS3* (2021). Available at:

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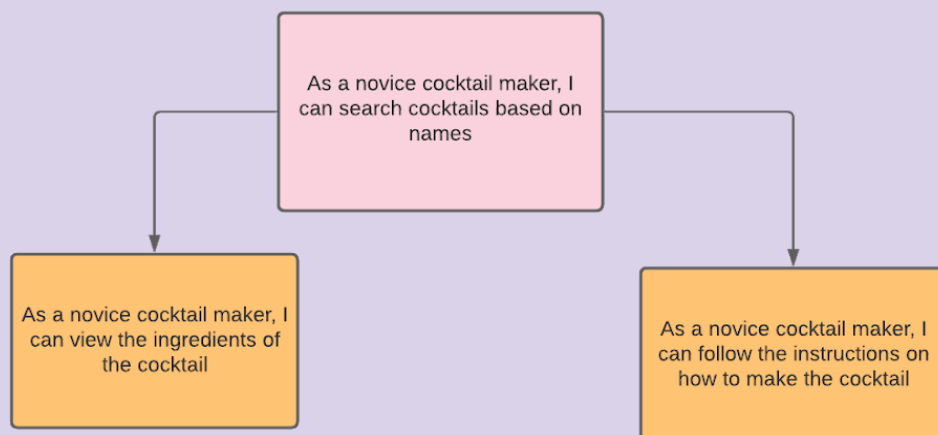
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## Appendix:

### General Requirement (1A): Smart Search by name and category

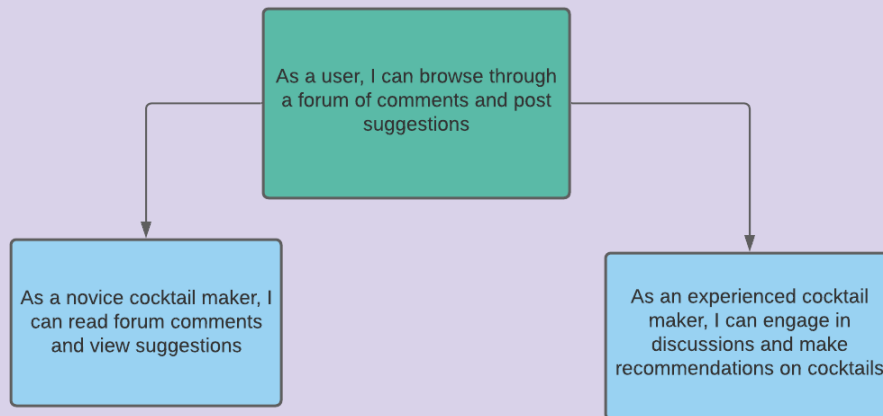


### Features from (1B): Search forming ingredient list & cocktail instructions

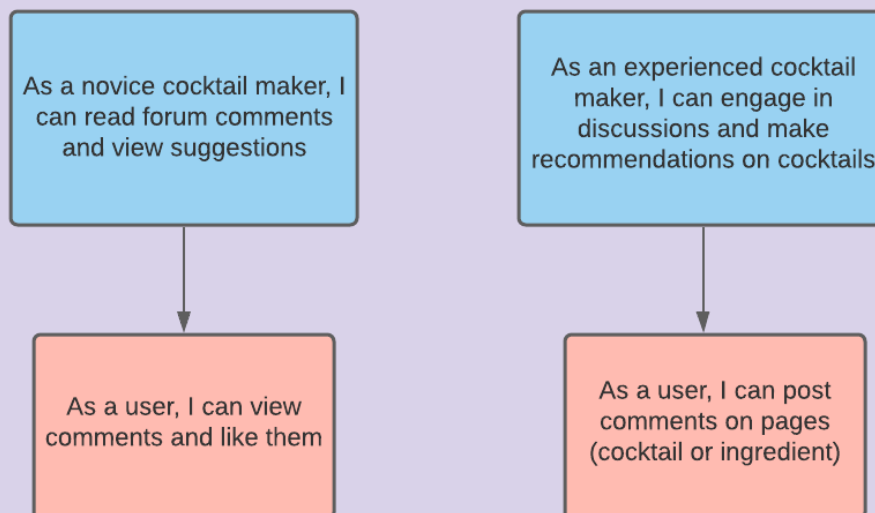


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## General Requirement (2A): Centralised platform / forum

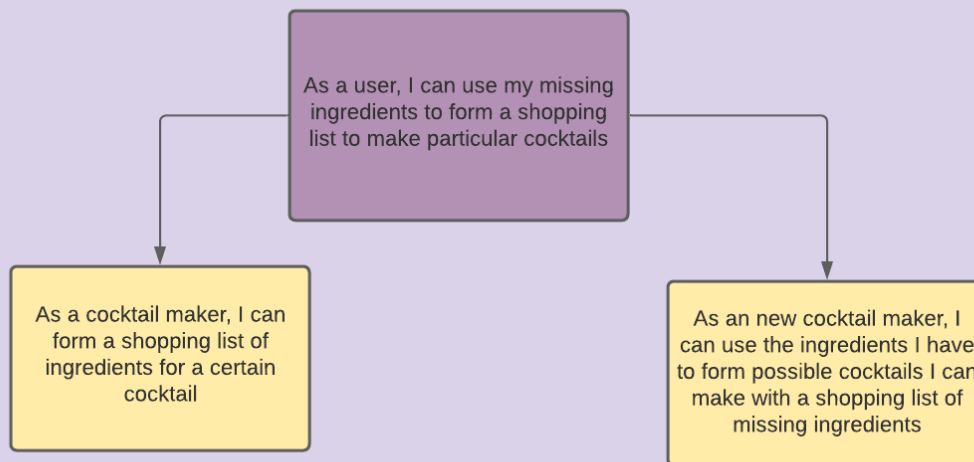


## Features from (2B): Comment Forum on Cocktails & Ingredients

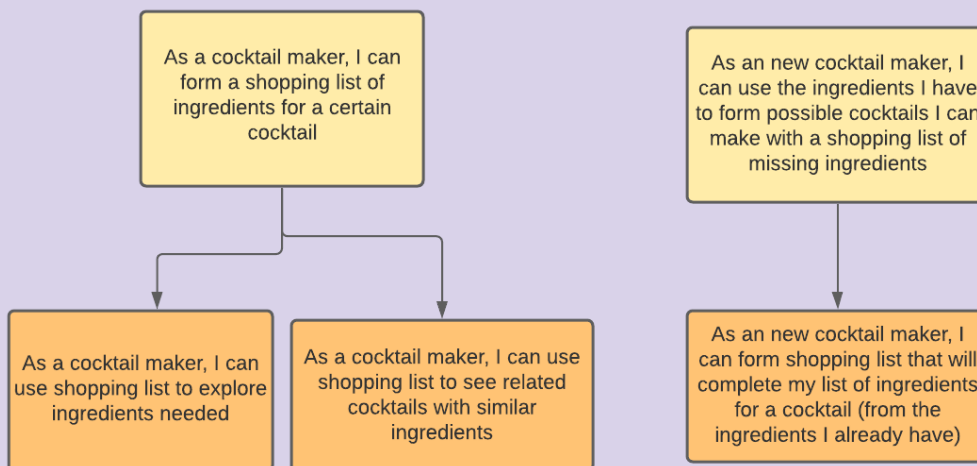


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### General Requirement (3A): *Shopping list for missing ingredients*



### Features from (3B): *Shopping List for possible cocktails with current ingredients & shopping list for entire cocktail ingredients*



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Full Navbar Link (4): Full navbar split in deliverable for ease of view

