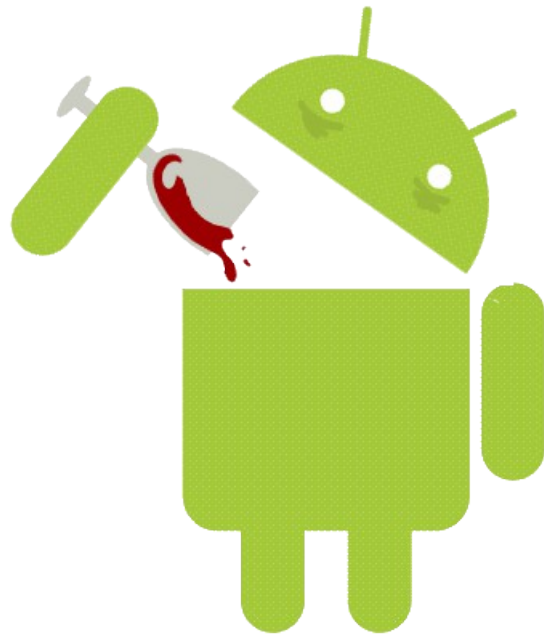


# Requirements



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**PROJECT**

**CUI**

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# Use Case Legend

## Customer Priority

1	Base Functionality – Must Have
2	Supplement to Base Functionality
3	Additional Functionality- Unrelated to Base Functionality
4	Interesting Functionality- Not a Priority
-99	Unorthodox Functionality

## Category

Account Settings (AS)

### **R#01: Create Account**

**Description:**

1. The system shall allow the user to create account.

**Priority:** 1

**Status:** Implemented

**Dependent Use Cases:** LA1

### **R#02: Delete Account**

**Description:**

1. The system shall allow the user to create his or her account.

2. The system shall allow the admin (super user) to delete any account.

**Priority:** 1

**Status:** Implemented

**Dependent Use Cases:** LA1

### **R#03: Edit Account**

**Description:**

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1. The system shall allow the user to edit his/her account setting.

**Priority:** 1

**Status:** Deferred

**Dependent Use Cases:** LA1

#### **R#04: Login To The Account**

**Description:**

1. The system shall allow the user to login to his or her account given valid credentials.

**Priority:** 1

**Status:** Implemented

**Dependent Use Cases:** LA2

#### **R#05: Logout from the account**

**Description:**

1. The system shall allow the user to logout from his or her account.

**Priority:** 1

**Status:** Implemented

**Dependent Use Cases:** LA3

## Category

Choose a Wine (CAW)

### R#06: Search Wine by Information

**Description:**

1. The system shall allow the user to input wine info in the search bar.
1. The system shall showing the results matching the search criteria after at least three valid typed letters by the user.

**Priority:** 1

**Status:** Implemented

**Dependent Use Cases:** LA2

### R#07: Input Wine Intake

**Description:**

1. The system shall shall match the wine in the database.
2. The system shall allow the user to input the amount they drink.

**Priority:** 2

**Status:** Implemented

**Dependent Use Cases:** CAW1

### R#08: Change Glass Size

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**Description:**

The system shall allow the user to change the size of each drink they are taking in the settings menu.

**Priority:** 2

**Status:** Scheduled

**Dependent Use Cases:** CAW1

**R#09: Access Wine Profile****Description:**

The system shall updates the background, matching the name and the character with the wine selected.

**Priority:** 1

**Status:** Implemented

**Dependent Use Cases:** CAW1

**R#10: View Wine Information****Description:**

The system shall display the wine information.

**Priority:** 2

**Status:** Implemented

**Dependent Use Cases:** N/A

**R#11: View Related Notes****Description:**

The system shall display the related Notes.

**Priority:** 2

**Status:** Implemented

**Dependent Use Cases:** CAW7

#### **R#12: Edit Tasting Notes**

**Description:**

The system shall allow the user to edit his or her Notes.

**Priority:** 2

**Status:** Deferred

**Dependent Use Cases:** CAW5, CAW7

#### **R#13: Display Tagging Info**

**Description:**

The system shall display the tags for the wine. The tags will limits in 10.

**Priority:** 3

**Status:** Deferred

**Dependent Use Cases:** R#2, WIP#1, WIP#5, WIP#6

#### **R#14: Create new Tags**

**Description:**

The system shall allow the user to create new Tags.

**Priority:** 3

**Status:** Deferred

**Dependent Use Cases:** CAW3

#### **R#15: Delete User Tags**

**Description:**

The system shall allow the user to delete his or her tags.

**Priority:**3

**Status:** Deferred

**Dependent Use Cases:** CAW3

#### **R#16: Recommendation Wines**

**Description:**

The System shall show the wines with similar tags with the wine.

**Priority:** 3

**Status:** Deferred

**Dependent Use Cases:** CAW1

#### **R#17: Create A New Wine**

**Description:**

- 1.The System shall reports that the wine is not in the database.
2. The System shall allow the user to chose to input the wine info or not.
3. The System shall go to a page about the wine info.

**Priority:** 3

**Status:** Deferred

**Dependent Use Cases:** CAW1

## Category

Blood Alcohol Content (BAC)

### **R#18: Calculate BAC**

**Description:**

The system shall calculate the user's BAC based on the number of drinks entered.

**Priority:** 1

**Status:** Implemented

**Dependent Use Cases:** DS1

### **R#19: Take into Account Geographic Legal Limit**

**Description:**

The system shall take into account the user's location to determine the legal BAC limit of that area.

**Priority:** 1

**Status:** Deferred

**Dependent Use Cases:** N/A

### **R#20: Dynamically Alter Splash Screen**

**Description:**

The system shall take into account the user's current BAC and display a dynamic splash screen background based on the amount of wine consumed.

**Priority:** 3

**Status:** Deferred

**Dependent Use Cases:** DS1

## Category

Tagging System

### R#21: Create a Tag

**Description:**

1. The system shall allow the users to create a tag for a wine.

**Priority:** 1

**Status:** Deferred

**Dependent Use Cases:** CAW9

### R#22: Delete Tags

**Description:**

1. The system shall allow the admin to delete any submitted tag

2. The system shall allow the user to delete tags they have created

**Priority:** 1

**Status:** Deferred

**Dependent Use Cases:** CAW8

## Category

Wine Info Page

### R#23: Display Tags

**Description:**

1. The system shall display tags for the selected wine.

**Priority:** 1

**Status:** Deferred

**Dependent Use Cases:** CAW8, CAW4

### R#24: Display Notes

**Description:**

1. The system shall display notes for the selected wine.

**Priority:** 1

**Status:** Implemented

**Dependent Use Cases:** CAW 5, CAW4

### R#25: Display Ratings

**Description:**

1. The system shall display ratings from wine reviewers.

**Priority:** 1

**Status:** Implemented

**Dependent Use Cases:** CAW 4

#### **R#26: Delete Notes**

**Description:**

1. The system shall allow the user to delete their created notes.
2. The system shall allow the admin to delete any note.

**Priority:** 1

**Status:** Deferred

**Dependent Use Cases:** CAW6

#### **R#27: Delete Tags**

**Description:**

1. The system shall allow the user to delete their created tags.
2. The system shall allow the admin to delete any tag.

**Priority:** 1

**Status:** Deferred

**Dependent Use Cases:** CAW8

#### **R#28: Delete Ratings**

**Description:**

1. The system shall allow the user to delete their reviews.
2. The system shall allow the admin to delete any review.

**Priority:** 1

**Status:** Deferred



**Dependent Use Cases: CAW8**

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## Category

Build-A-Wine

### R#29: Input Tags

**Description:**

The system shall allow the users to input a tag for a building a wine in the database.

**Priority:** 1

**Status:** Deferred

**Dependent Use Cases:** BAW1

### R#30: Tag Search Guide

**Description:**

The system shall help the user to narrow down the search result.

**Priority:** 4

**Status:** Deferred

**Dependent Use Cases:** BAW2

### R#31: Display Results

**Description:**

The system shall display the results of the wine that the user built.

**Priority:** 1

**Status:** Deferred

**Dependent Use Cases:** BAW1

### **R#32: Randomize Wine**

**Description:**

The system shall output a randomly selected wine from the database.

**Priority:** 3

**Status:** Implemented

**Dependent Use Cases:** BAW3

## Category

Paring System

### **R#33: Provide a wine, give a food**

**Description:**

1. The system shall pair a given wine with proper food based on data.
2. The system shall display these pairings on the wine's profile.

**Priority:** 4

**Status:** Implemented

**Dependent Use Cases:** N/A

### **R#34: Provide a food, give a wine**

**Description:**

1. The system shall allow the users to pair the food with proper wine based on data.

**Priority:** 4

**Status:** Deferred

**Dependent Use Cases:** N/A

## Category

Fizzy Bubbly

### **R#35: Fizzy Bubbly Bubble Pop Game**

**Description:**

1. The system shall generate fizzy bubbles for the user to pop.

**Priority:** -99

**Status:** Deferred

**Dependent Use Cases:** POP1