

Beverage Booker	
Use-case Specification: Create Account	Date: 23/06/2020

## Beverage Booker

### Use-Case: Create Account

#### 1. Brief Description

When a customer  
Wants to access to account features they create an account  
So that they can use account features for placing an order

#### 2. Actors

2.1. Customer  
The customer is wanting to create an account on the app

#### 3. Pre-Conditions

3.1. The customer has opened the app on their Android device  
3.2. The has opened to the Main Activity (Login screen)  
3.3. The customer has a stable internet connection

#### 4. Normal Flow

The use case begins when the customer clicks the text: "Don't have an Account? Click here to Register"

Actor	System
	1. Fields for following details displayed: Email, Password, First Name, Last Name and Mobile Number
2. User enters email, password, first name, last name and mobile number	
3. User presses 'Sign Up' button	4. App opens to the Login Activity
	5. Toast message displayed: "User created successfully"

The use case ends.

Beverage Booker	
Use-case Specification: Create Account	Date: 23/06/2020

## 5. Alternate Flows

### 5.1 User leaves any of the fields blank

If at step 2 of the normal flow the user has not filled all required fields, then

Actor	System
	2.1. App focuses on empty fields
	2.2. Prompt message for field input
2.2. User fills required field	

Normal flow is resumed at step 3.

### 5.2 Email address is not valid format

If at step 2 of the normal flow the user has not entered a validly formatted email address, then

Actor	System
	2.1. App focuses on email field
	2.2. Display message : "Enter a valid email"
2.3. User enters valid format email address	

Normal flow is resumed at step 3.

### 5.3 Password is less than 6 characters long

If at step 2 of the normal flow the user enters a password less than 6 characters in length, then

Actor	System
	2.1. App focuses on password field
	2.2. Display message : "Password should be at least 6 characters long"
2.3. User enters password 6 characters or greater in length	

Normal flow is resumed at step 3.

### 5.4 Mobile number is not equal to 10 digits in length

If at step 2 of the normal flow the user enters a mobile number that is not equal to 10 digits in length, then

Actor	System
	2.1. App focuses on mobile number field
	2.2. Display message : "Mobile Number must be 10 digits"
2.3. User enters mobile number 10 digits in length	

Normal flow is resumed at step 3.

Beverage Booker	
Use-case Specification: Create Account	Date: 23/06/2020

## 1. Key Scenarios

- 1.1. The customer successfully creates an account

## 2. Post-conditions

- 2.1. Normal flows and other flows where the account is successfully created.
  - The account is created and the customer is taken to the login screen.
  - The customer can now use account features and place an order.