



**The University of
Nottingham**

UNITED KINGDOM • CHINA • MALAYSIA

Title of Module

UG Final Year Dissertation

FYP Topic

Customizable App for The Restaurant Industry

Title

User Manual / Guide

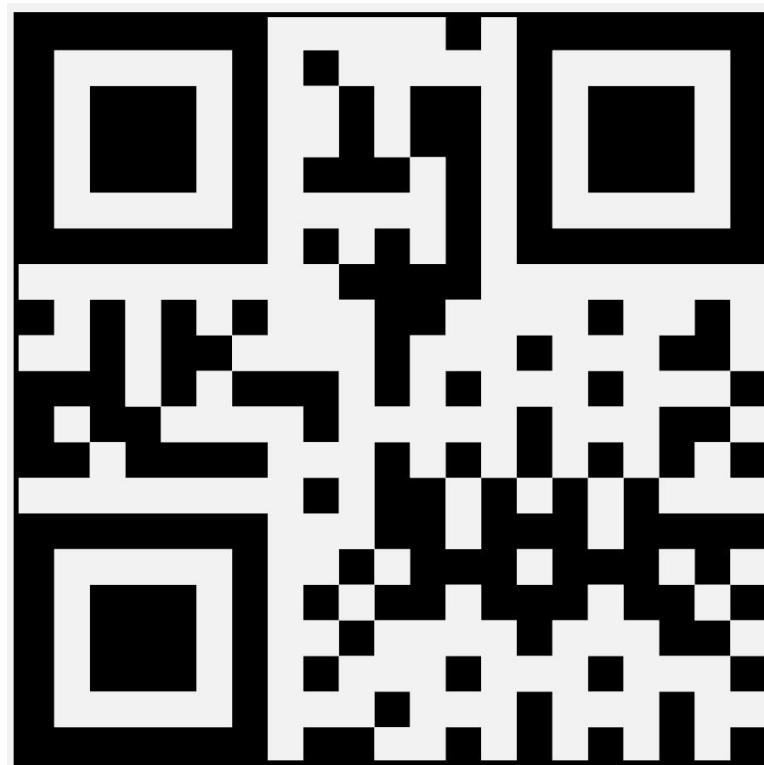
Student Name	Hariz Bin Mohd Hafiz Tay
Student ID	20009133
Supervisor Name	Chew Sze Ker
Year	2021

Restaurant Mobile App User Manual

This document consists of guidelines for three parties, Restaurant Owner, Staff and Customer.

Table QR code

The following QR code belongs to one of the tables, in this case, Table 4.



Virtual Queue QR Code

The following QR code belongs to the restaurant's virtual queue QR code.



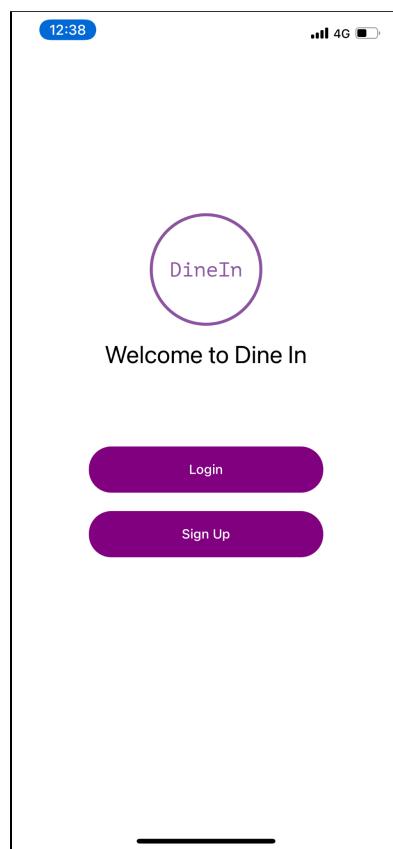
Restaurant Owner

Scenario:

The owner wants to log into the app

Step 1:

Press the “Login” button

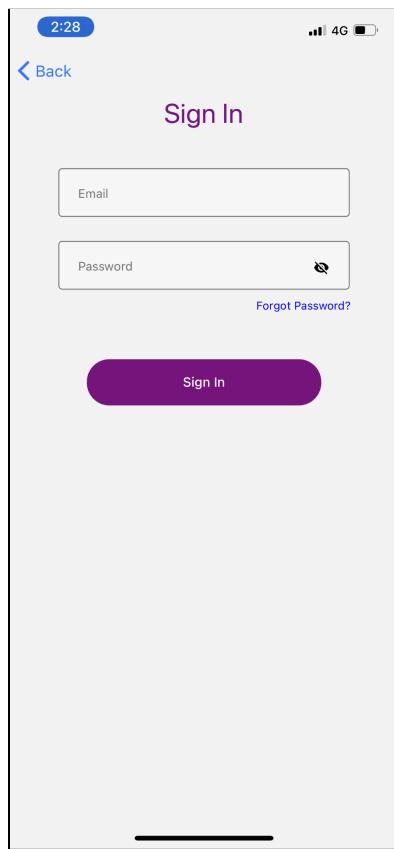


Step 2:

Enter these credentials below

Email: admin@test.com

Password: 1234admin

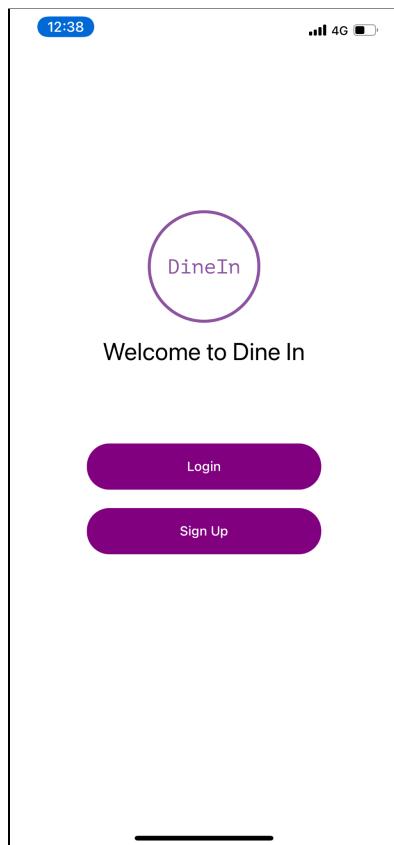


Scenario:

The owner wants to create a new user for a new staff

Step 1:

Press the "Sign Up" button

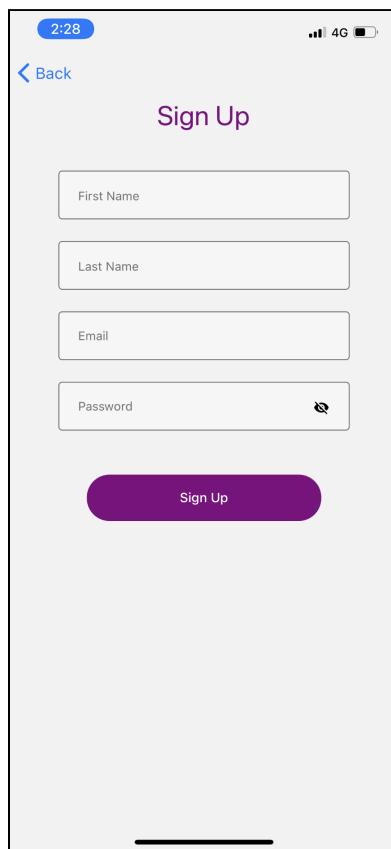


Step 2:

Fill in the text inputs. **IMPORTANT!** Include the phrase “staff” in the password to ensure staff can view the staff interface!

Step 3:

Press the “Sign Up” button

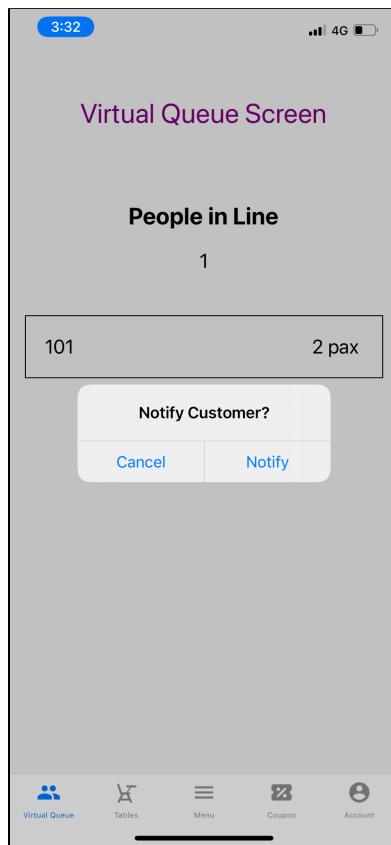


Scenario:

The owner wants to notify customers to enter the restaurant

Step 1:

Press one of the customers from the list in the Virtual Queue Screen and press the notify button in the alert notification

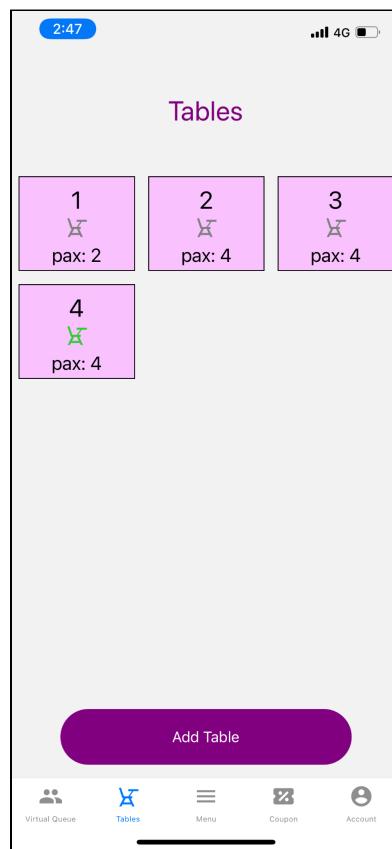


Scenario:

The owner wants to add a new table to the app

Step 1:

Press the “Add Table” button in the Tables Screen



Step 2:

Enter the table ID and pax number

Step 3:

IMPORTANT! Take a screenshot when the QR code appears on the screen before pressing the “Create Table” button

Step 4:

Press the “Create Table” button



Scenario:

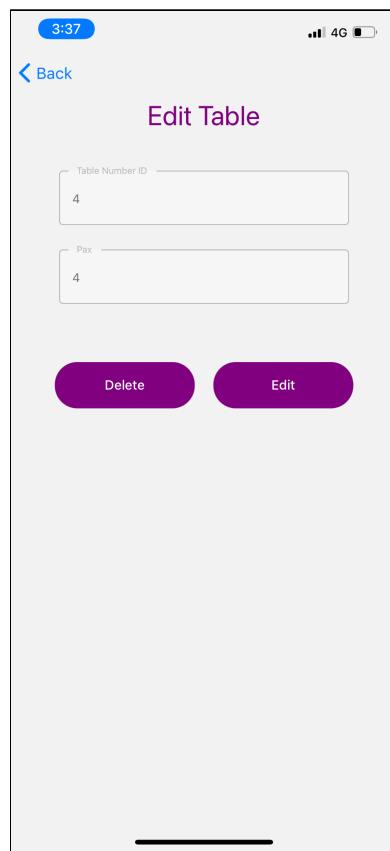
The owner wants to change the pax number of a specific table ID

Step 1:

Press one of the tables from the list in the Tables Screen

Step 2:

Press the “Edit” button

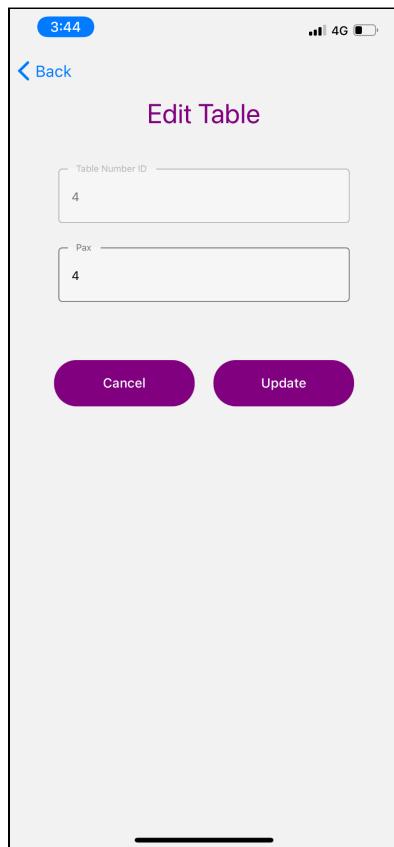


Step 3:

Change the pax number in the pax input text

Step 4:

Press the “Update” button

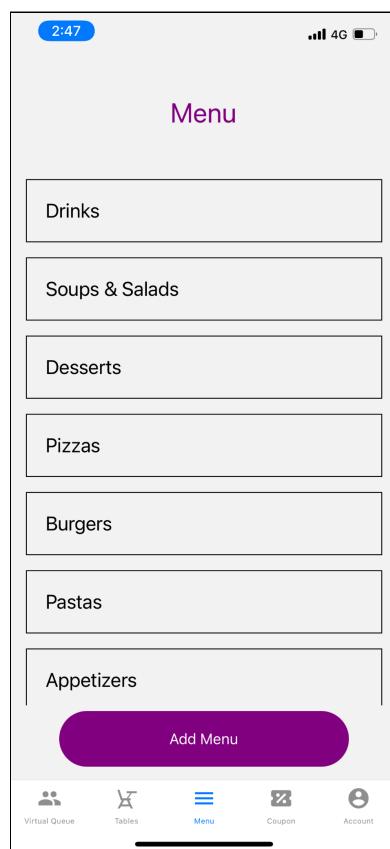


Scenario:

The owner wants to add a new menu item to the app

Step 1:

Press the “Add Menu” in the Menu Screen

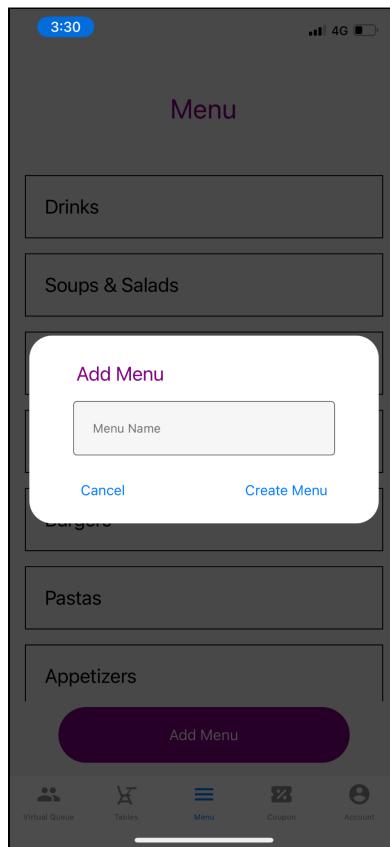


Step 2:

Fill the input text with the new menu name

Step 3:

Press the “Create Menu” button



Scenario:

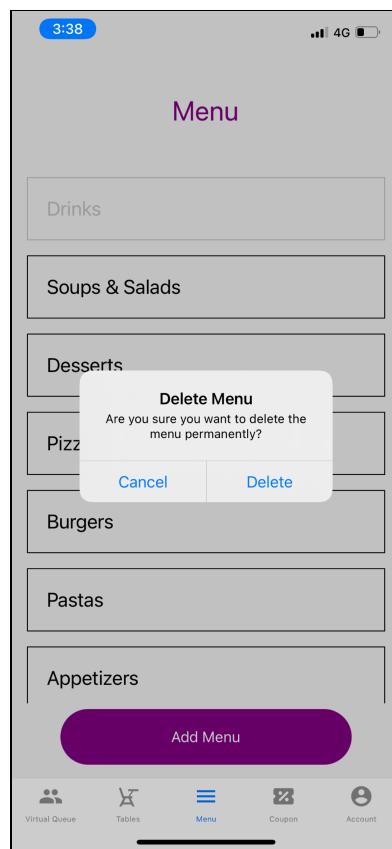
The owner wants to delete a menu item from the app

Step 1:

Long-press one of the menu items from the list

Step 2:

Press the “Delete” button in the alert notification



Scenario:

The owner wants to delete one of the dishes from the app

Step 1:

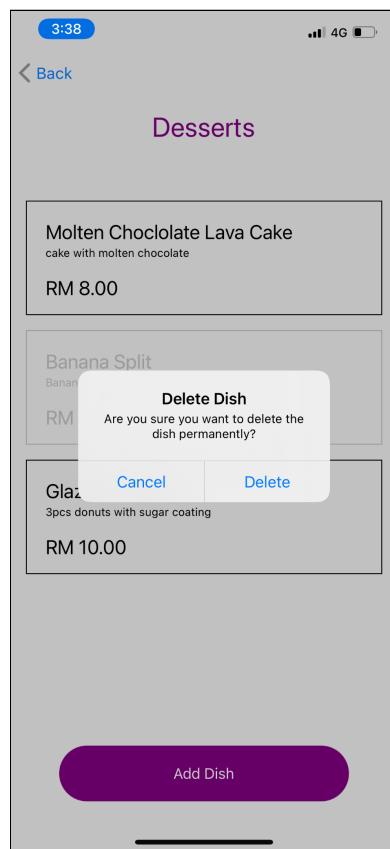
Press one of the menus from the list in the Menu Screen

Step 2:

Long-press one of the dish items from the list

Step 3:

Press the “Delete” button in the alert notification



Scenario:

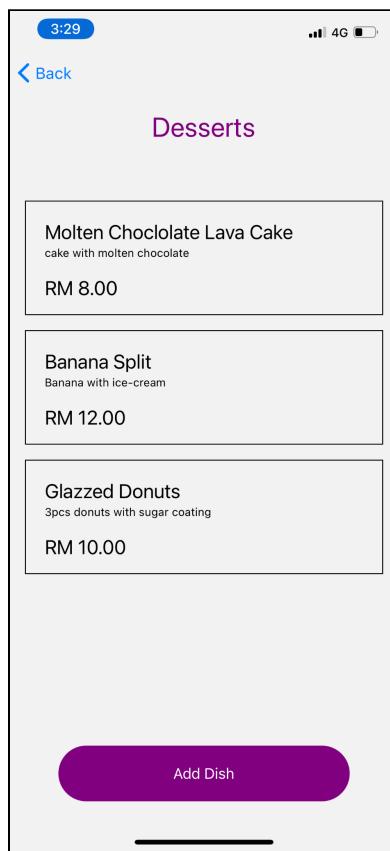
The owner wants to add a dish to the app

Step 1:

Press one of the menus from the list in the Menu Screen

Step 2:

Press the “Add Dish” button



Step 2:

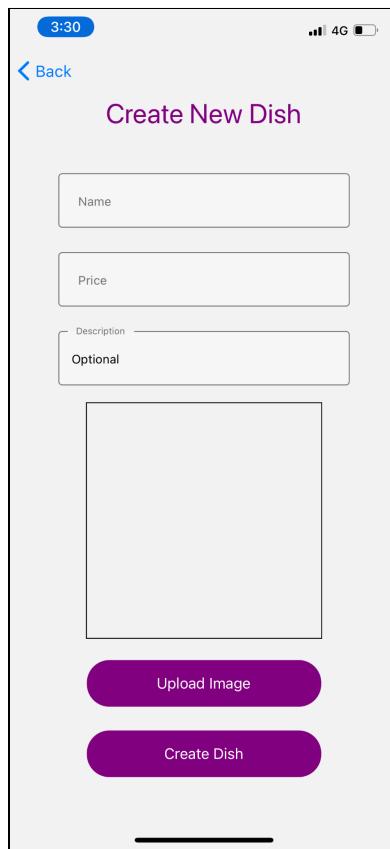
Fill in the text inputs with the dish's name, price and description (optional)

Step 3:

Press the “Upload Image” button to upload the dish’s image from the gallery

Step 4:

Press the “Create Dish” button once everything has been filled



Scenario:

The owner wants to edit a dish in the app

Step 1:

Press one of the menus from the list in the Menu Screen

Step 2:

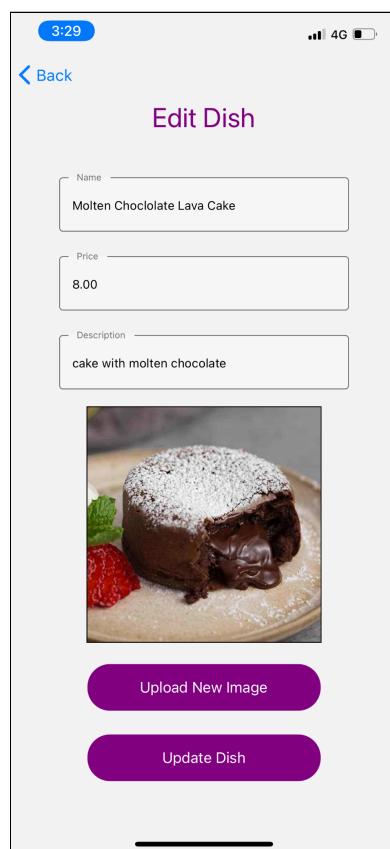
Press one of the dish items from the list in the Dishes Screen

Step 3:

Edit the dish's name, price, description or image. Press the "Upload New Image" button if the owner wants to change the dish's image and pick a new image from the gallery.

Step 4:

Press the "Update Dish" button when the owner is satisfied with the new changes

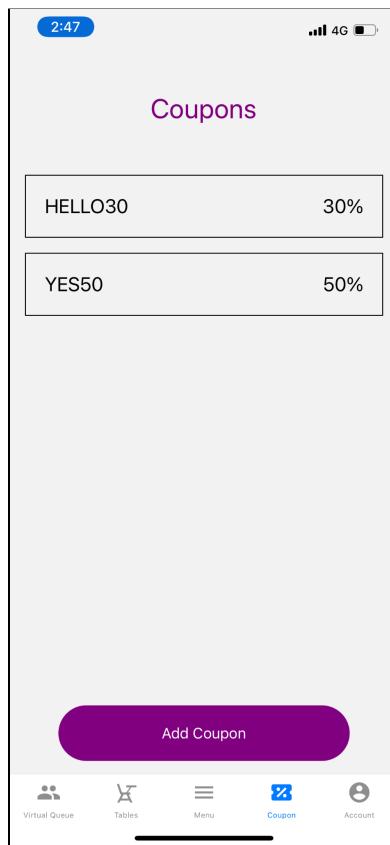


Scenario:

The owner wants to add a coupon to the app

Step 1:

Press the “Add Coupon” button in the Coupons Screen

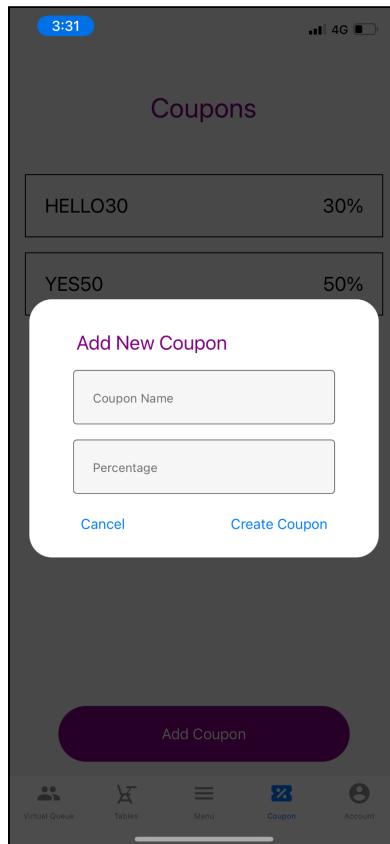


Step 2:

Fill in the text inputs with the coupon's name and percentage

Step 3:

Press the “Create Coupon” button



Scenario:

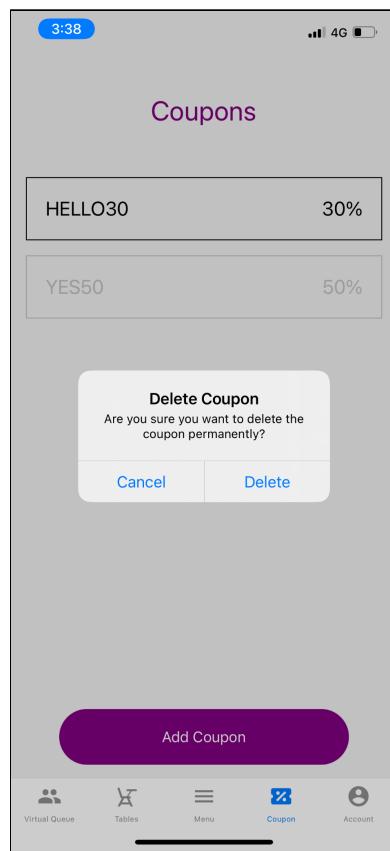
The owner wants to delete one of the coupons from the app

Step 1:

Long-Press one of the coupons from the list in the Coupons Screen

Step 2:

Press the “Delete” button in the alert notification



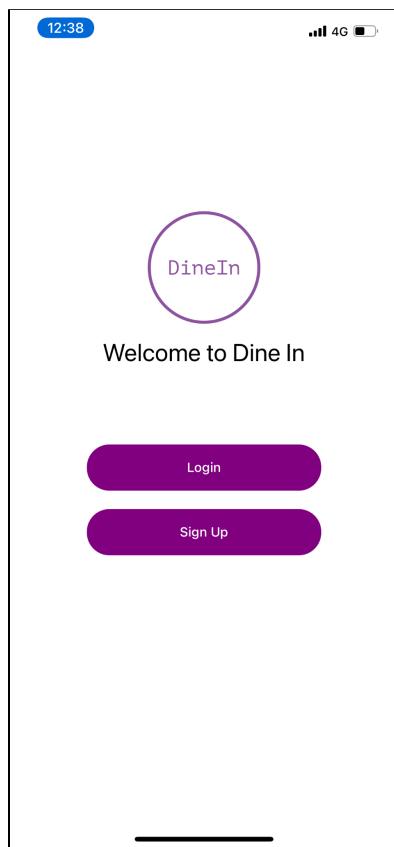
Staff

Scenario:

Staff want to log into the app

Step 1:

Press the "Login" button

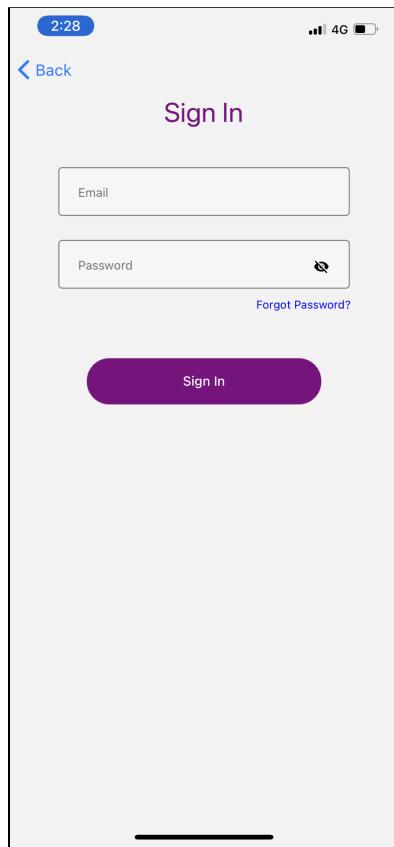


Step 2:

Enter their credentials below or credentials created by the restaurant owner

Email: staff@test.com

Password: 123staff

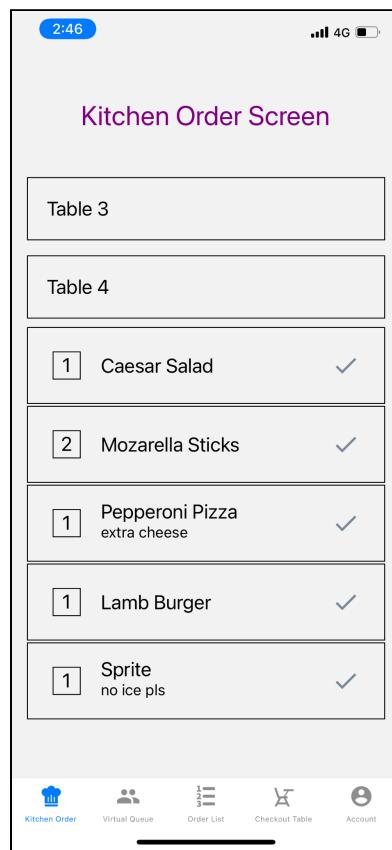


Scenario:

Kitchen staff want to view one of the customer's orders list

Step 1:

Press one of the items from the order list in the Kitchen Order Screen



Scenario:

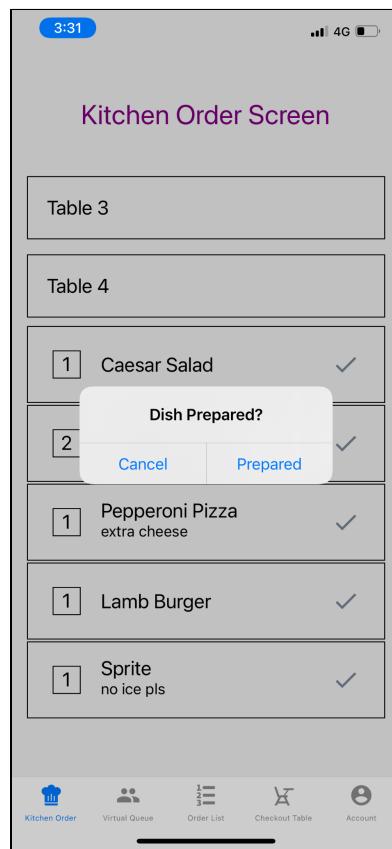
Kitchen staff want to delete a prepared dish from the order list

Step 1:

Press one of the table numbers in the order list

Step 2:

Press the tick symbol in one of the items from the order list and press the “Prepared” button in the alert notification

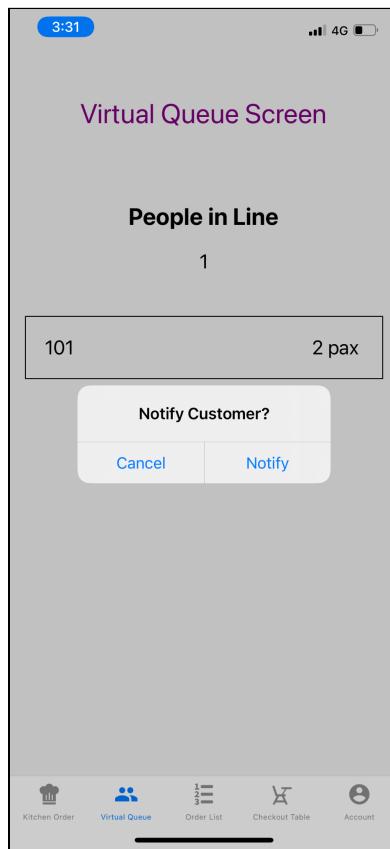


Scenario:

Staff want to notify customers to enter the restaurant

Step 1:

Press one of the customers from the list in the Virtual Queue Screen and press the notify button in the alert notification



Scenario:

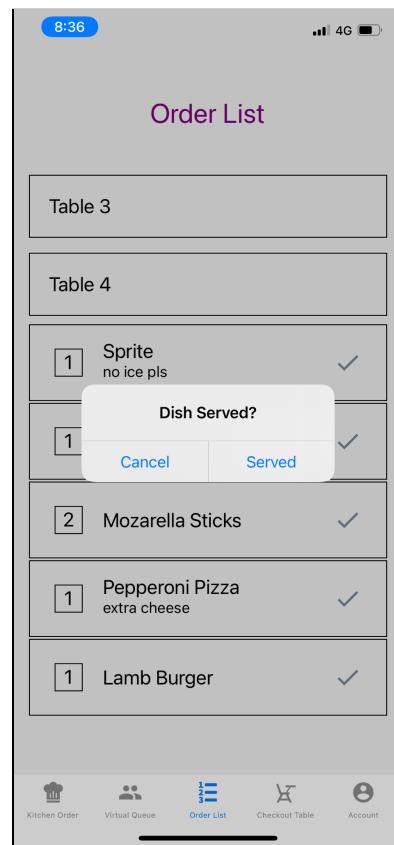
Staff want to update a dish to inform that it has been served to the customer

Step 1:

Press one of the table numbers in the order list

Step 2:

Press the tick symbol in one of the items from the order list in the Order List Screen and press the “Served” button in the alert notification



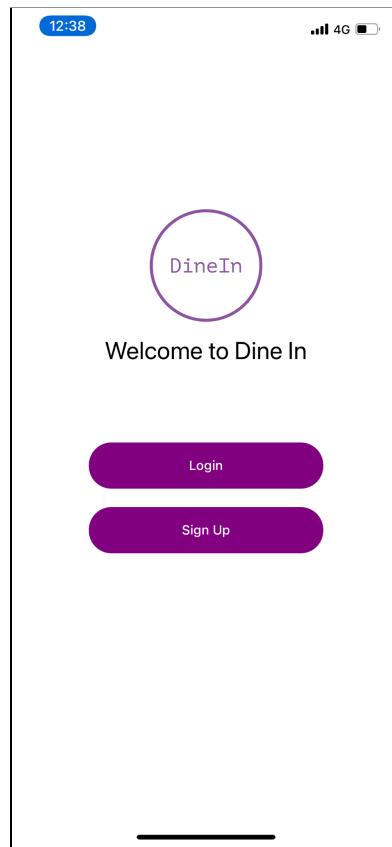
Customer

Scenario:

Customers want to log into the app

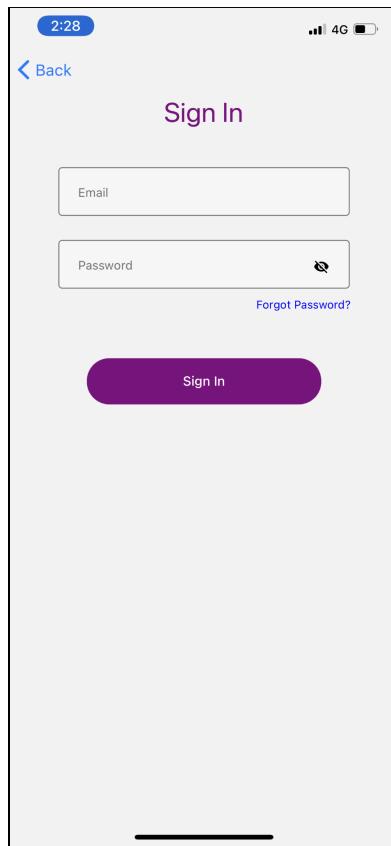
Step 1:

Press the “Login” button



Step 2:

Enter their credentials

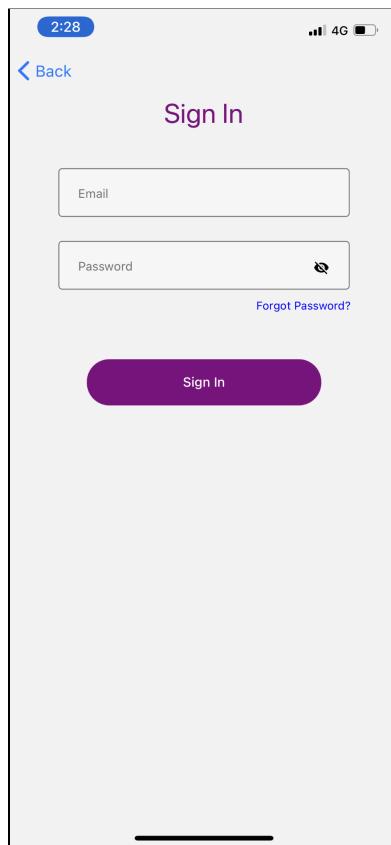


Scenario:

Customers forgot their password

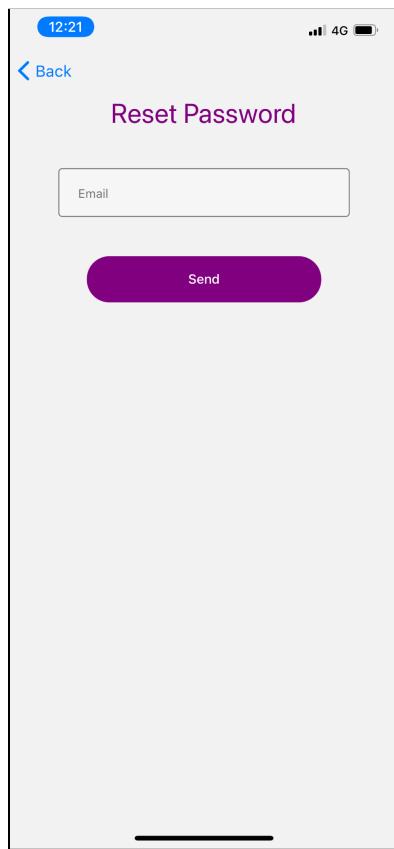
Step 1:

Press the “Forgot Password” link



Step 2:

Fill the text input with their email and press the “Send” button

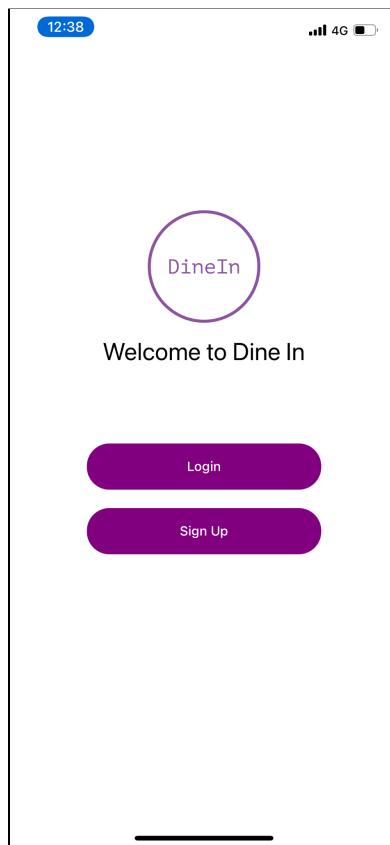


Scenario:

Customers want to register for the app

Step 1:

Press the "Sign Up" button

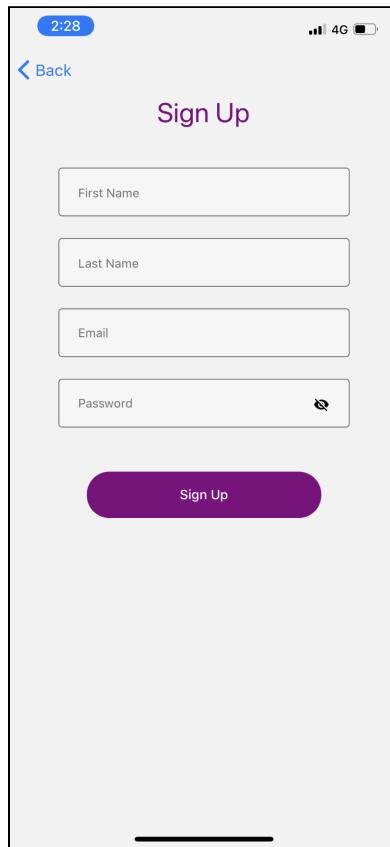


Step 2:

Fill in the text inputs

Step 3:

Press the “Sign Up” button

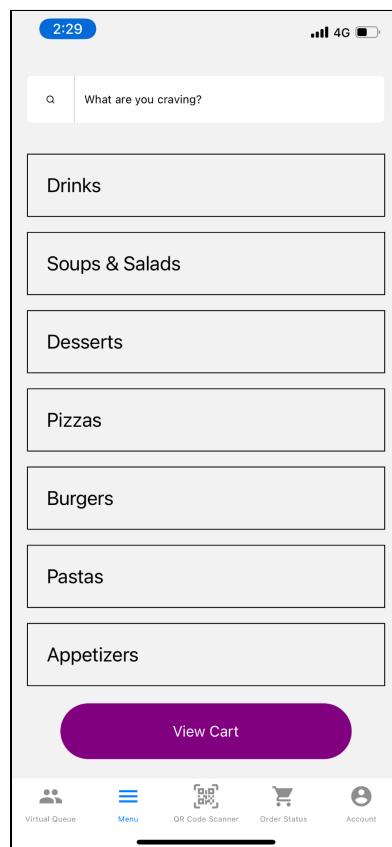


Scenario:

Customers want to order food from the app

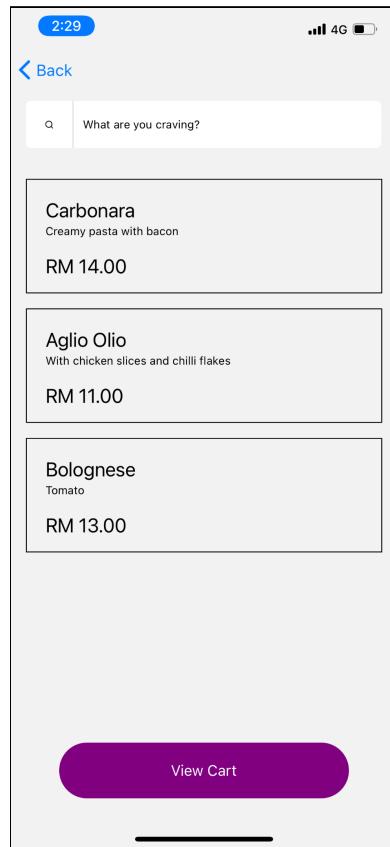
Step 1:

Press one of the menu items from the list in the Main Menu Screen



Step 2:

Press one of the dishes from the list in the Dishes Screen

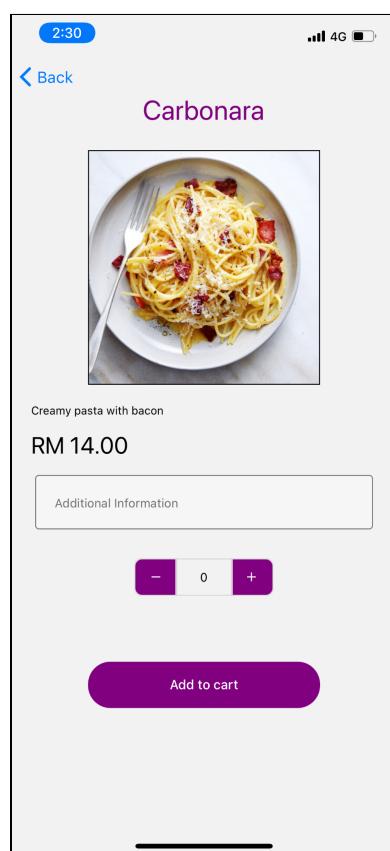


Step 3:

Enter some remarks (if there is any) and food quantity

Step 4:

Press the “Add to Cart” button

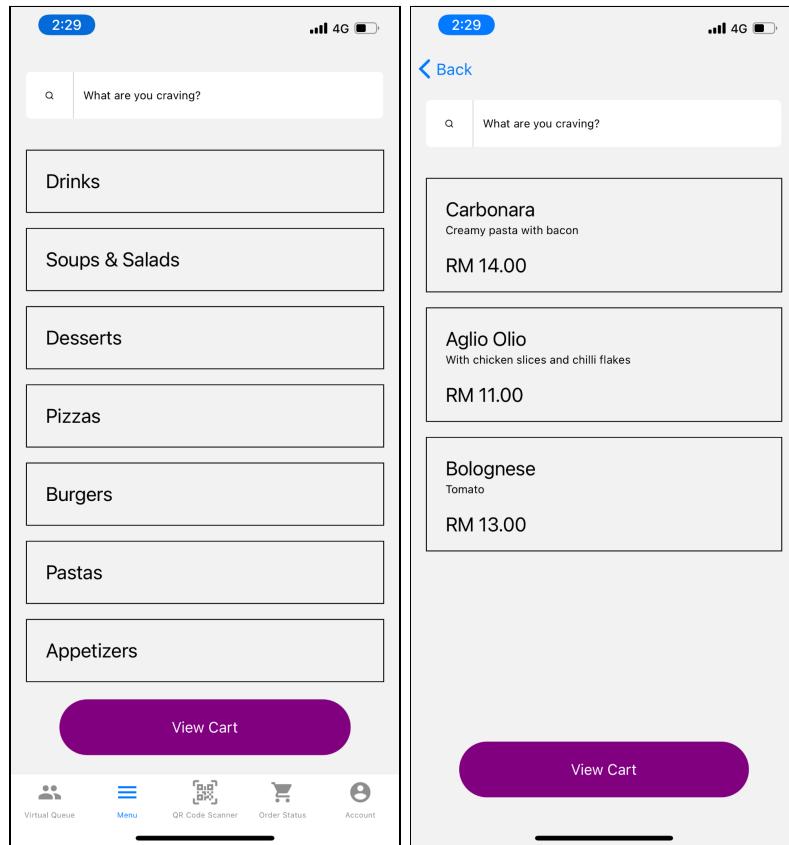


Scenario:

Customers want to view their cart

Step 1:

Press the “View Cart” button in one of the screens below, Main Menu Screen or Dishes Screen



Scenario:

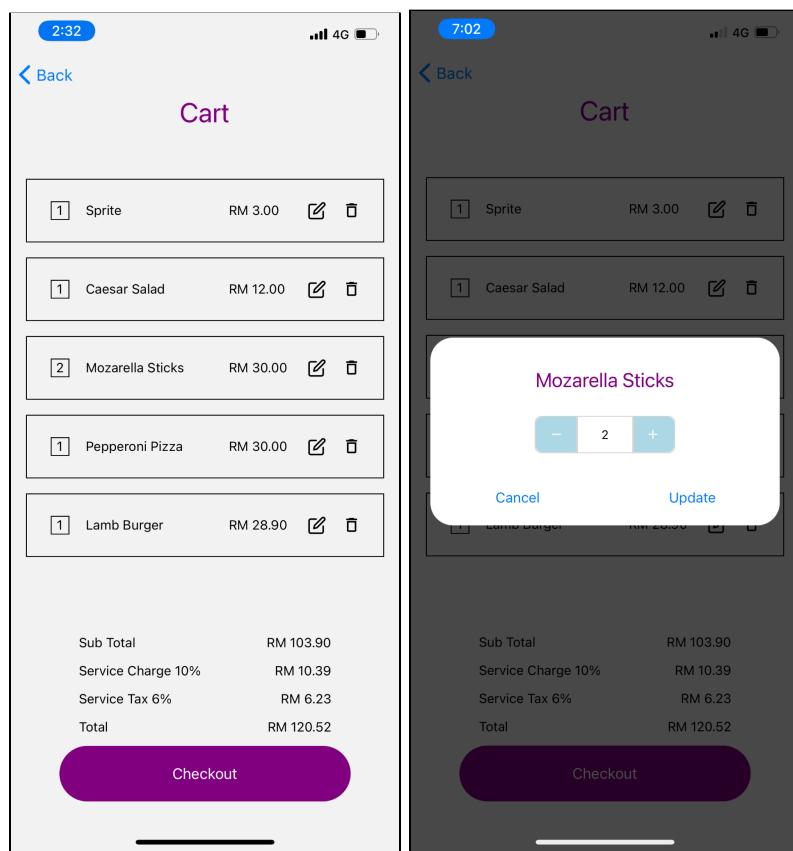
Customers want to update or remove their order's quantity in their cart

Step 1:

Press the edit icon in one of the orders in the list to change the order's quantity or press the trash icon to remove the order from the cart

Step 2:

Prompt new quantity value for the order and press the "Update" button

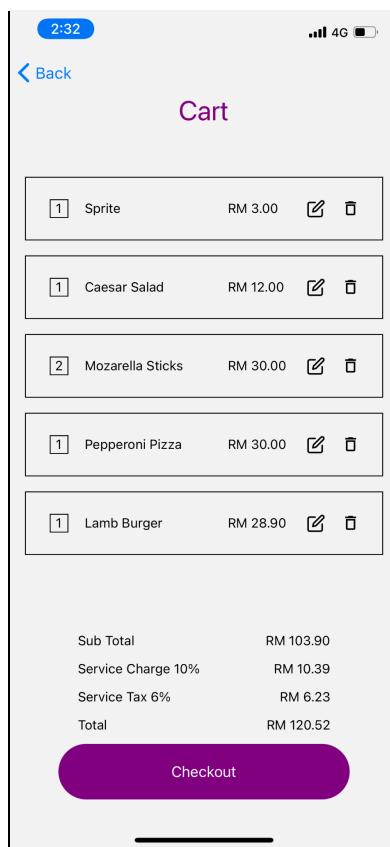


Scenario:

Customers want to enter a coupon or redeem points

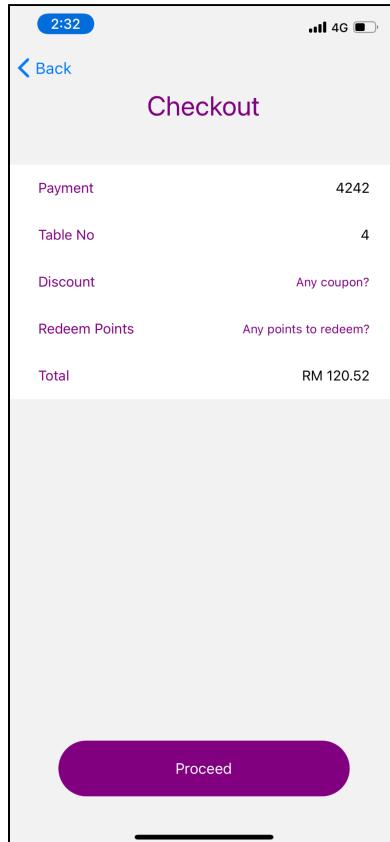
Step 1:

Press the “Checkout” button



Step 2:

Press the “Any coupon?” link to enter a coupon or press the “Any points to redeem” link to redeem points

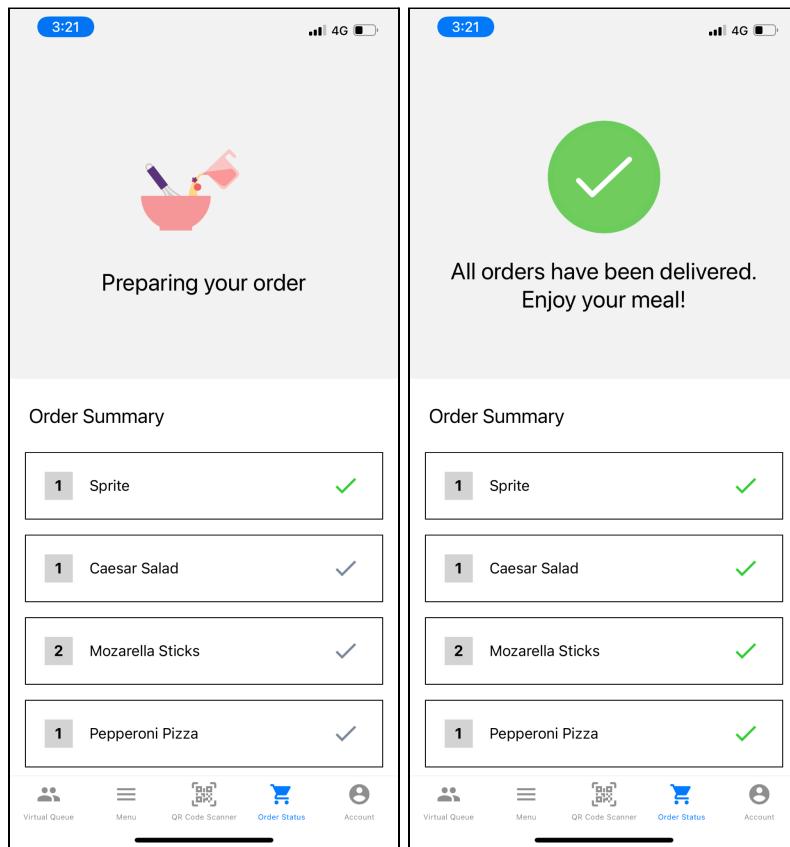


Scenario:

Customers want to view their order status

Step 1:

Go to the Order Status Screen if they have placed an order

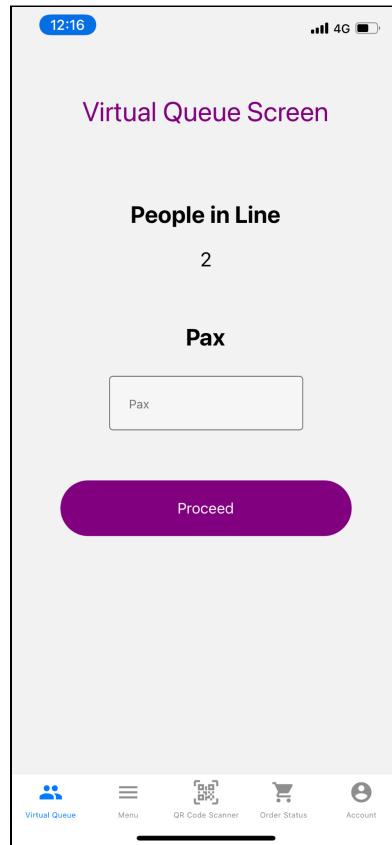


Scenario:

Customers want to enter the restaurant's virtual queue

Step 1:

Go to the Virtual Queue Screen, enter their pax number and press the "Proceed" button

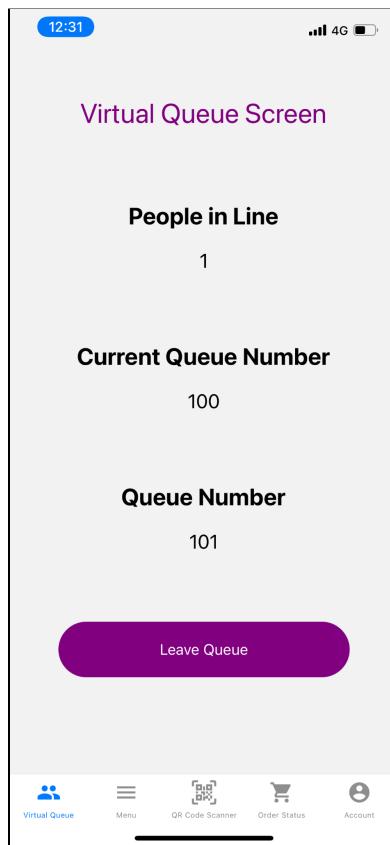


Scenario:

Customers want to leave the virtual queue

Step 1:

Press the “Leave Queue” button

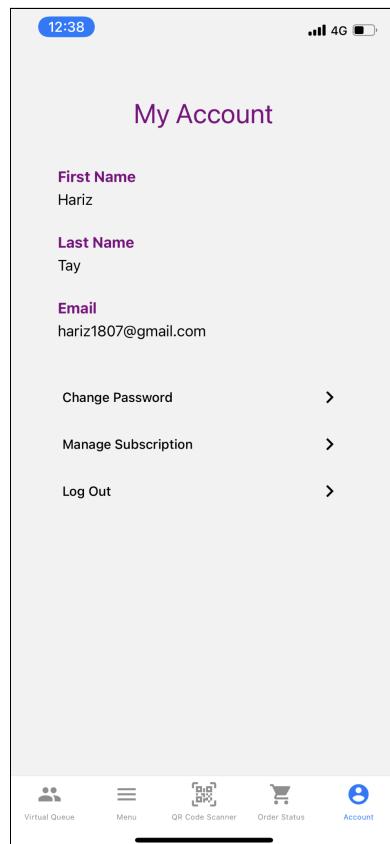


Scenario:

Customers want to change their password

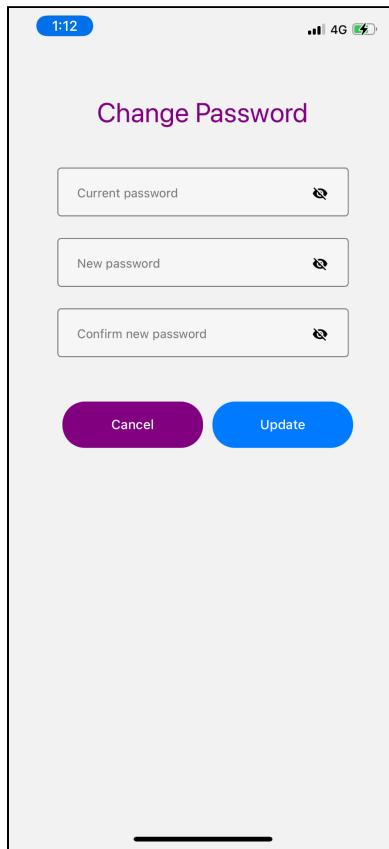
Step 1:

Go to the Account Screen and press the “Change Password” link



Step 2:

Fill in the text inputs and press the “Update” button



Scenario:

Customers want to check their loyalty points

Step 1:

Go to the Account Screen and press the “Manage Subscription” link

