

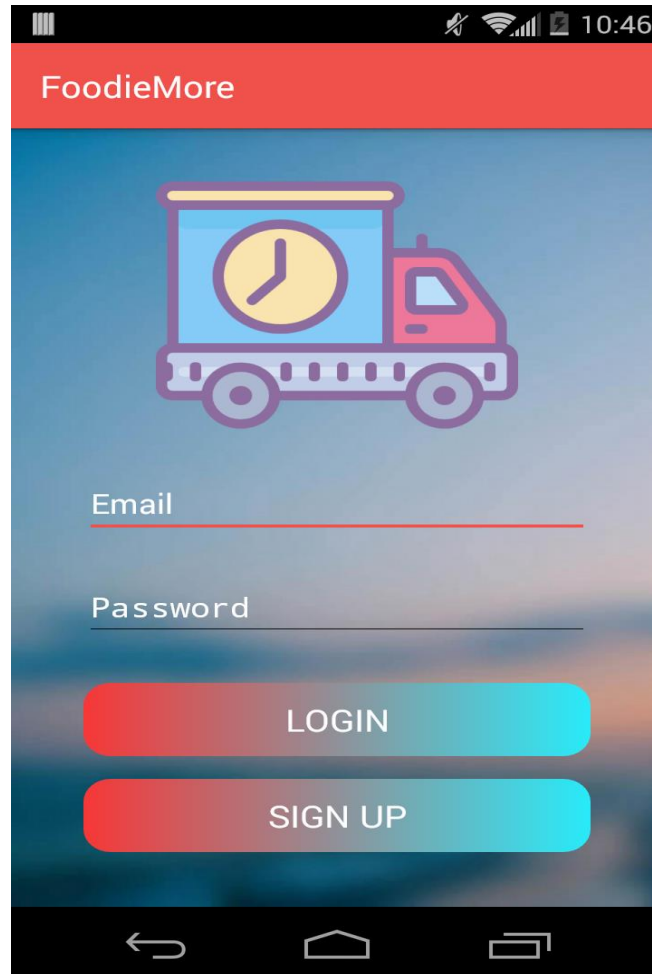
# System and Unit Test Report (Part Merchant)

Product Name: Foodie More

Team Name: Four Gangs

Date: 6/5/17

A. When the app launches, it checks if it direct into Login/Sign Up Page



Success	It shows the diagram above
Fail	It will restart the app and show the app stops working

## B. Register Case

FoodieMore

Register

Email

Password

Confirm Password

Next

FoodieMore

Restaurant Name

Address

Phone

Done

### Test Case 1:

The "Email" looks for the email that has not been registered yet

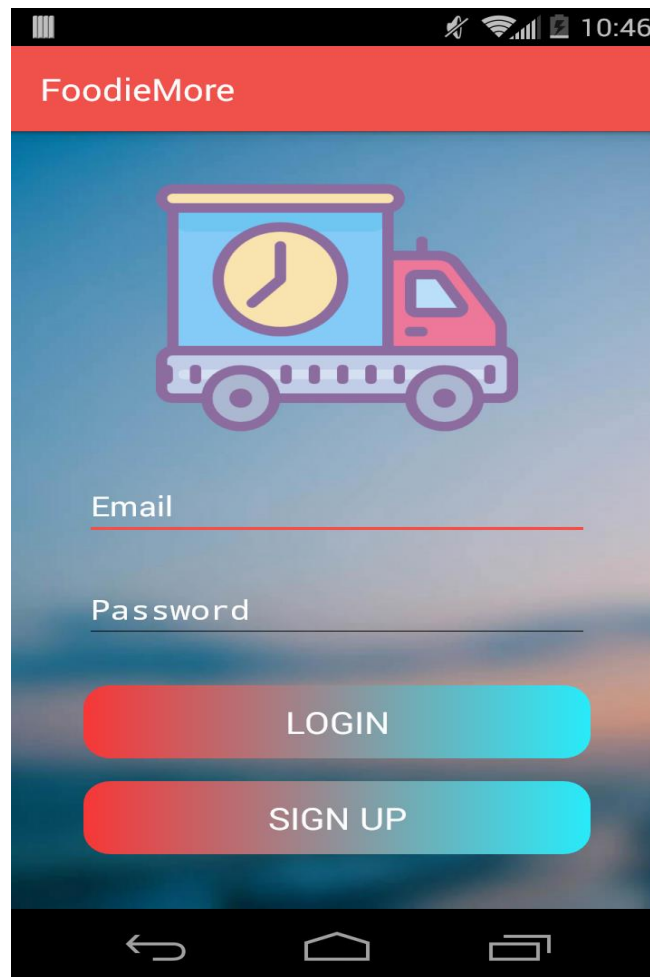
Success	User can successfully register
Fail	It will pop up a toast says that the email has been registered

### Test Case 2:

Restaurant Name looks for the valid input

Success	User can successfully register
Fail	It will pop up a toast says that it requires a input of restaurant name

### C. Login Page

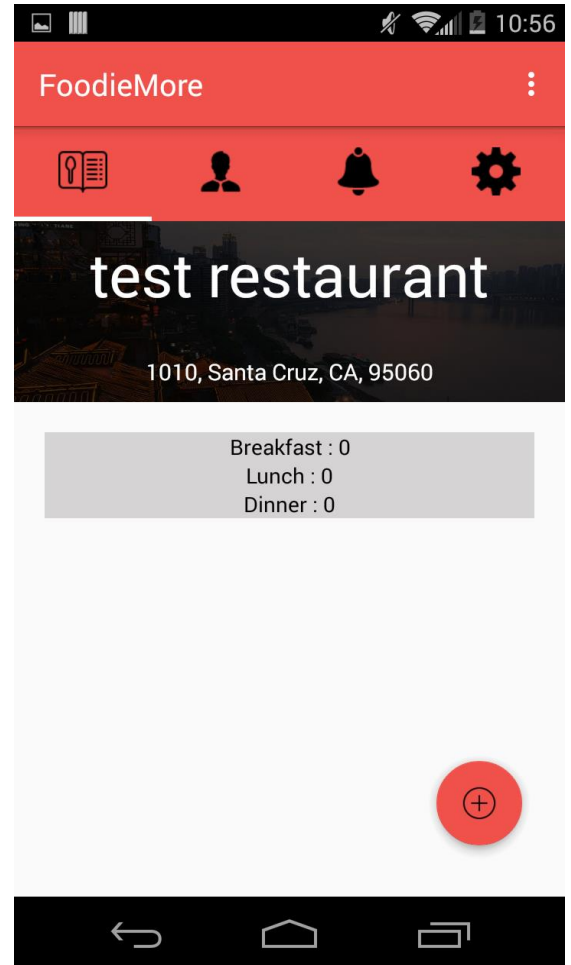
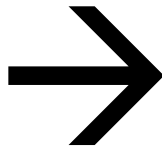
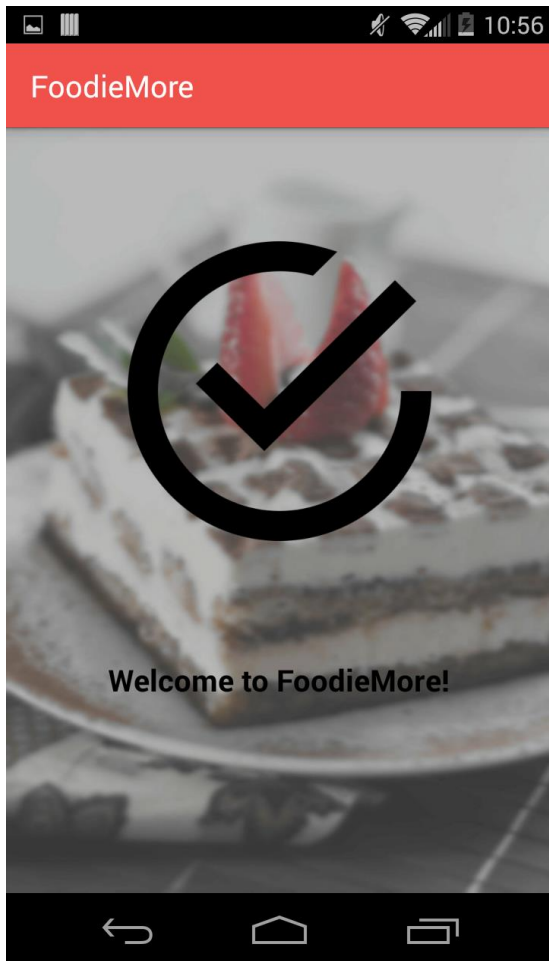


#### Test Case 1:

After entering the Email and Password, and press Login, the server checks whether the username exists and the username matches the password via FireBase Authentication

Success	User successful login and go the merchant main page
Fail	It will pop up a toast says that the username or password is wrong

#### D. Successful Register Page

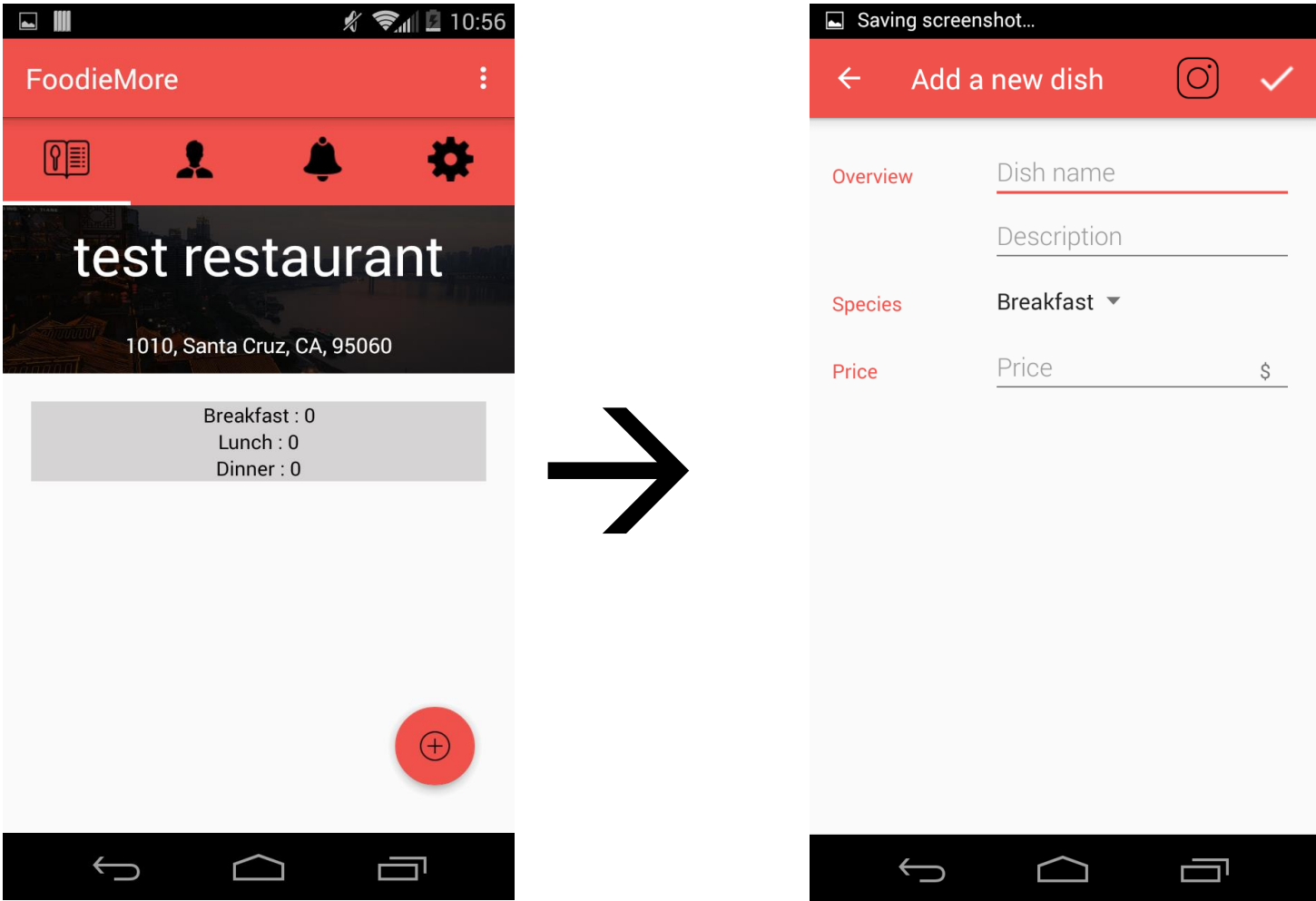


#### Test Case 1:

Press the screen, it will go to the main page

Success	User will be led to the merchant main page
Fail	It will pop up a toast says that the email has been registered

E. Add new Dish Page



Test Case 1:

Press the “+” on the right bottom part of the screen, check if it delivers to the Add a new dish page

Success	User will be led to add dish page
Fail	It will pop up a toast says that the activity is killed

Test Case 2:

Price of the dish looks for a number input

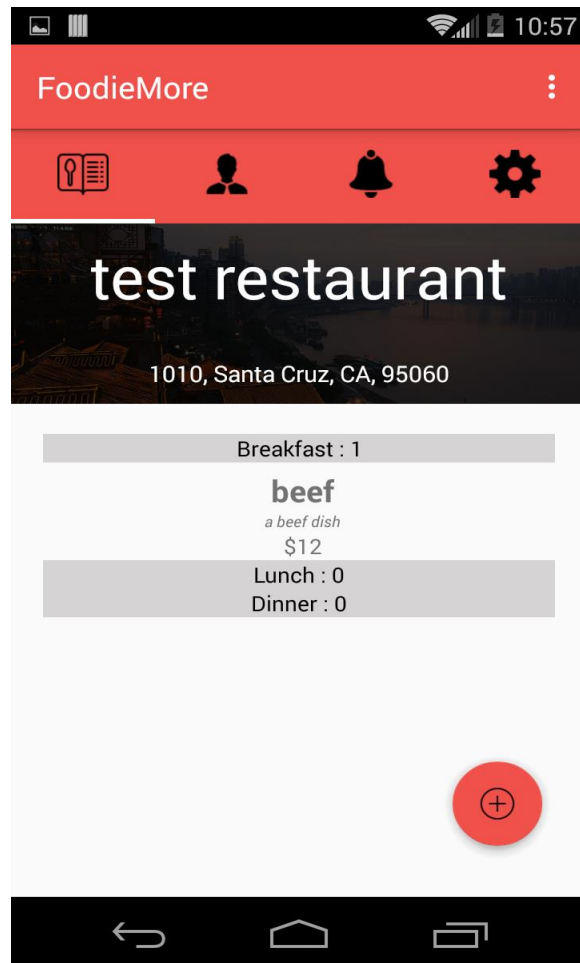
Success	The value will be stored
Fail	It will pop up a toast says that the price must be a number

### Test Case 3:

Click the “camera” button on the top-right of the screen. It will be delivered to the adding picture part

Success	User will see the picture selection page
Fail	It will pop up a toast says that the activity is killed

### F. Check the updated dish

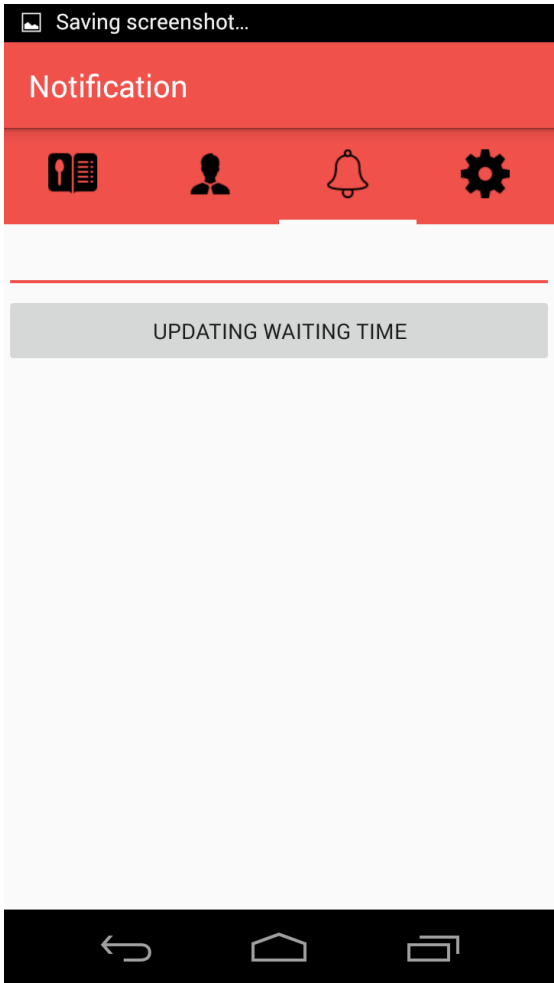


### Test Case 1:

Go to Main menu after submit a new dish. User expects to see the added dish

Success	User will see the new dish is being added
Fail	It will pop up a toast says that the addition is not working

G Update Waiting Time

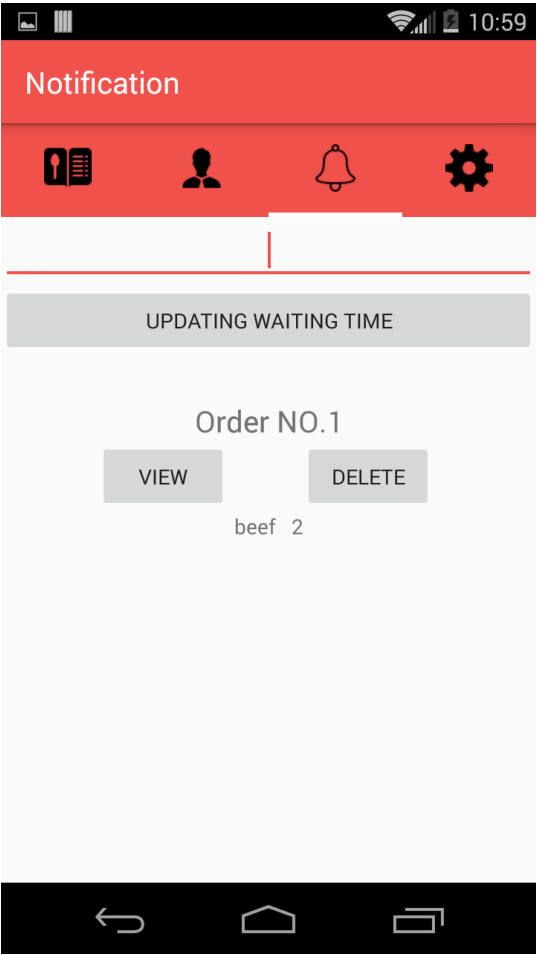


Test Case 1:

Enter the number of waiting time on the TextView above, and click update waiting time

Success	User will see the time is being updated
Fail	It will pop up a toast says that the change is not working

H. Get an order from the customer



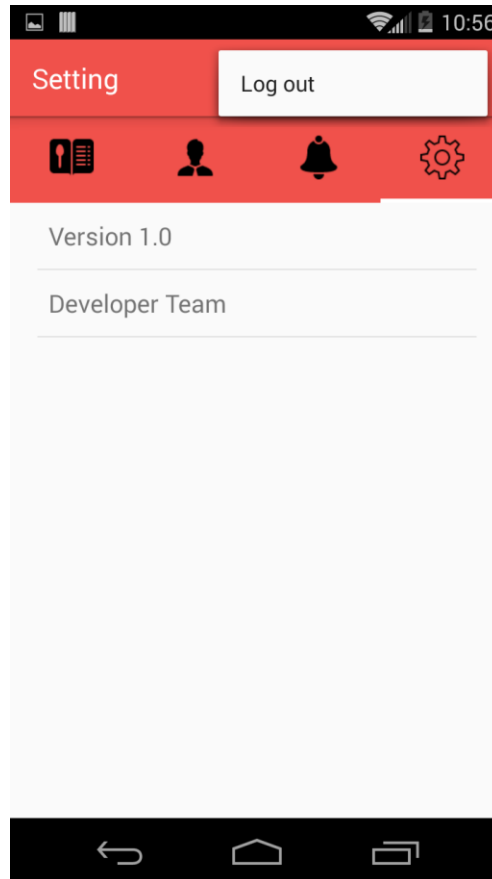
Test Case 1:

After customer finishes the payment

Success	Merchant will see an incoming order and click view will see the detail of the order
Fail	Merchant cannot see the order



## I. Log out page



### Test Case 1:

Click the log out button on the top-right bottom

Success	User will log out the app
Fail	It will pop up a toast says that the log out is not working