01A Customer create new user account

01B Create new hawker account (Xin Yee account) page1

02A Login

02B Reset Password when Forgot (page 2)

03A Hawker update information

03B Hawker update menu (page3)

03C Hawkers remove their account and their stall (page4)

04A Customer can see the information of the stall

05A Customer submits fault report

06A Customer provides reviews and ratings (page 2)

07A Customer searches for a location (page 6)

08A Admin suspends accounts of user

08B Admin activates accounts of user

Preparation:

Give some review for Chong Fish Ball Noodle

Sample license picture to submit

Admin Hawker Stalk Account

Customer Hawker Stalk Account

Hawker gmail account

Hawker Hawker Stalk Account

(Done) Menu food:

1. Egg fried rice picture
2. Fried noodle picture
3. Fried bee hoon picture

Open 4 tabs in login page

Nar: Meet uncle Lim. He is a hawker selling Miniwok in Boonlay Place. However, due to low recognition, not many customers know about his stall in Boonlay Place. Luckily, here we are! He found out our website, Hawker Stalk to improve the recognition of his stall.

Nar: Although he is not tech savvy, our clean and neat user interface allow all the users to navigate easily. He doesn’t have an account now, and he can easily navigate to our Signup page.

**(01B Create a new hawker account)**

*Lim: Click on Signup button*

Nar: He enter his email address and password for registering account

*Lim: Input email (lim334789@gmail.com), password and reenter password (111111aA), submit license. Enter!*

Nar: Our system display message showing he has successfully registered an account, he can apply to get a confirmation email. System will send an email to him to ensure the email is correct.

Nar: Now it’s our job to let uncle lim login to his account and let other people know about his amazing food! Our admin will check at his license and decide whether approve or reject his application. This license will be used to check the identity of hawker, to ensure the user is truly the owner of the stall, instead of anyone who try to represent the owner of the stall.

*Admin: Login to system (*[*amin123@test.com*](mailto:amin123@test.com)*, 111111aA) check license, and approve!*

Nar: Yay! Now uncle lim can login to his account and share his amazing food to the customers. Now, he must initialize his account first

**(02A Login to Account & 03A hawker update info & 03B hawker update menu)**

*Lim: Login to system. Enter all the required information. Shop name Lim Miniwok, Open on weekdays, from 10am-9pm, and add two items (egg fried rice $3 & fried noodle $3) to menu* ***(input integer for price)***

Nar: Due to increasing of cost, Uncle Lim decided to raise the price of the food and add one more item to his menu. The UI is so friendly that Uncle Lim can easily navigate to all the buttons and functions.

*Lim: Click on Menu, edit egg fried rice to $4. Add fried bee hoon $4 to menu.*

Nar: He wants to make more money, so he decided to open his shop even on Sunday from 10am-9pm

*Lim: Click on Opening hours, open on Sunday from 10am-9pm. Close the tab*

Nar: Now let’s meet John! He is a NTU student starving for food. He just registered for a Hawker Stalk account yesterday, he wants to give it a try to find some amazing food.

*John: Login to account (ccc@ddd.com, 111111aA)*

Nar: This is the main page of our system. It will detect the current location of customers to let them choose the hawker centers nearby. John is in NTU right now, so he searches for Boonlay to find some food.

*John: Search for Boon Lay and click on Boonlay Place.*

Nar: There are a few stalls in Boonlay Place hawker center, he can check all the information of the stall here. And check the menu by clicking the interested stall.

*John: Click on Chong Fish Ball Noodle*

Nar: Wow! The food looks so nice, how about the rating of the stall?

*John: Click on review to view some reviews*

Nar: It seems like the reviews and ratings are not so positive, maybe he should try another stall in Boonlay Place.

*John: Go back to main page.*

Nar: He found out a new stall registered in HawkerStalk, Lim Miniwok without ratings. The food is so affordable. He decided to give it a try.

*John: Click on Lim Miniwok to check menu*

Nar: After a while, John has arrived Boonlay Place hawker center, suddenly he found out that the egg fried rice is not 4$, instead, it is 6 dollars! He is so angry that the wrong price shown in the system, he is here for the 4 dollars egg fried rice.

Nar: There’re a lot of time when the information in system is wrong due to the wrong input by hawker. It’s time to introduce our new feature! A fault report can report the wrong information shown in system, no matter it is wrong price, or wrong opening hours, customers can report all these to hawker to ask them to fix it.

*John: Click on Fault report and type: The price of egg fried rice is $6! Not $4!*

Nar: Not only fault report, customers can also show their review of the stall.

*John: Click on Review and type many reviews: 1. Your food taste so bad! 2. Your price in menu is wrong! 3. F\*\*\*\*, YOU \*\*\*\**

*John: Close tab*

Nar: Oh, John is so aggressive and it is not a good user in our system. Luckily, the admin can suspend his account to prevent the spread of these speech.

*Admin: Suspend account (*[*lim334789@gmail.com*](mailto:lim334789@gmail.com)*)*

Nar: Now, John cannot login to his account unless it’s activated again.

*John: Try to login to account, show “Your account is suspended*

Nar: After one tiring working day, uncle lim decided to login to his account to check the review of his stall. However, he is so forgetful, he forgot his password. Fortunately, he can reset his password easily just by clicking the “Forgot Password” button.

*Lim: Click on forgot password button and enter email address*

Nar: The system will automatically send him a link to reset password through the email.

*Lim: Click on the link in email & reset password (222222aA).*

Nar: Now he has successfully update his password, he can login using his new password([*lim334789@gmail.com*](mailto:lim334789@gmail.com)*, 222222aA)*.

Nar: He can now check the fault report of the stall.

*Lim: Click on fault report.*

Nar: He realized that the price of the egg fried rice is wrong. So he reset the price of the egg fried rice.

*Lim: Click on Menu, edit egg fried rice to $6.*

Nar: Now he wants to check for the reviews of the stall.

*Lim: Click on Review*

Nar: He saw some aggressive comments left by John. He is so sad so he decided to shut down his account and his stall.

*Lim: Shut down shop.*

Nar: In this case, no one can check for his stall in Boonlay Place anymore

*Lim: Try to login using Lim’s account*

*John: Try to check the appearance of stall in hawker center*