



UTM
UNIVERSITI TEKNOLOGI MALAYSIA

FACULTY OF
COMPUTING
SEMESTER 1/20232024

**SECJ 3553 – ARTIFICIAL
INTELLIGENCE
SECTION 13
PROTOTYPE USER MANUAL**

LECTURER: DR SHAFATUNNUR BINTI HASAN

NAME	MATRIC NO
GAN HENG LAI	A21EC0176
NG KAI ZHENG	A21EC0101
LEW CHIN HONG	A21EC0044
YEO CHUN TECK	A21EC0148

Prototype QR CODE

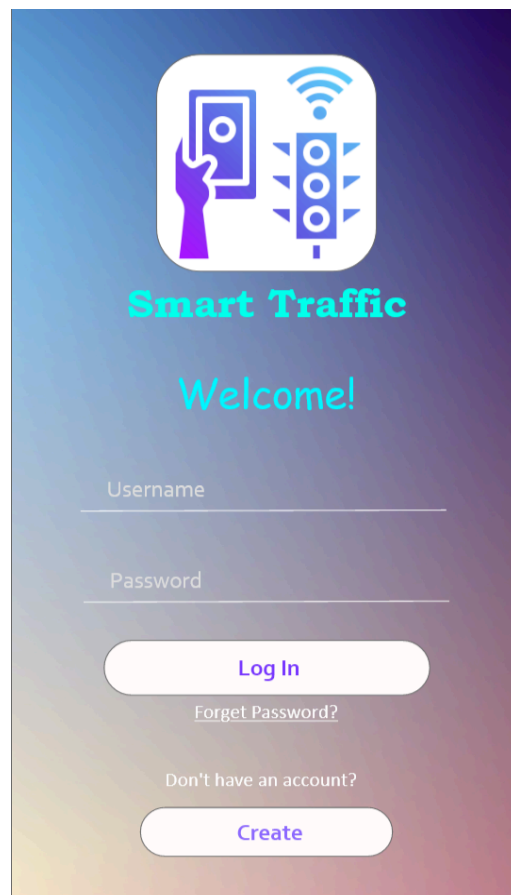



Prototype Link:

<https://xd.adobe.com/view/9a1e86d7-4099-44be-8a98-5e4ae83e1d78-cf4d/?fullscreen>

Prototype Manual Instruction

1. To access our prototype, kindly scan the QR code provided above
2. The login interface will first be prompted when you access this prototype





Smart Traffic

Welcome!

Username

Password

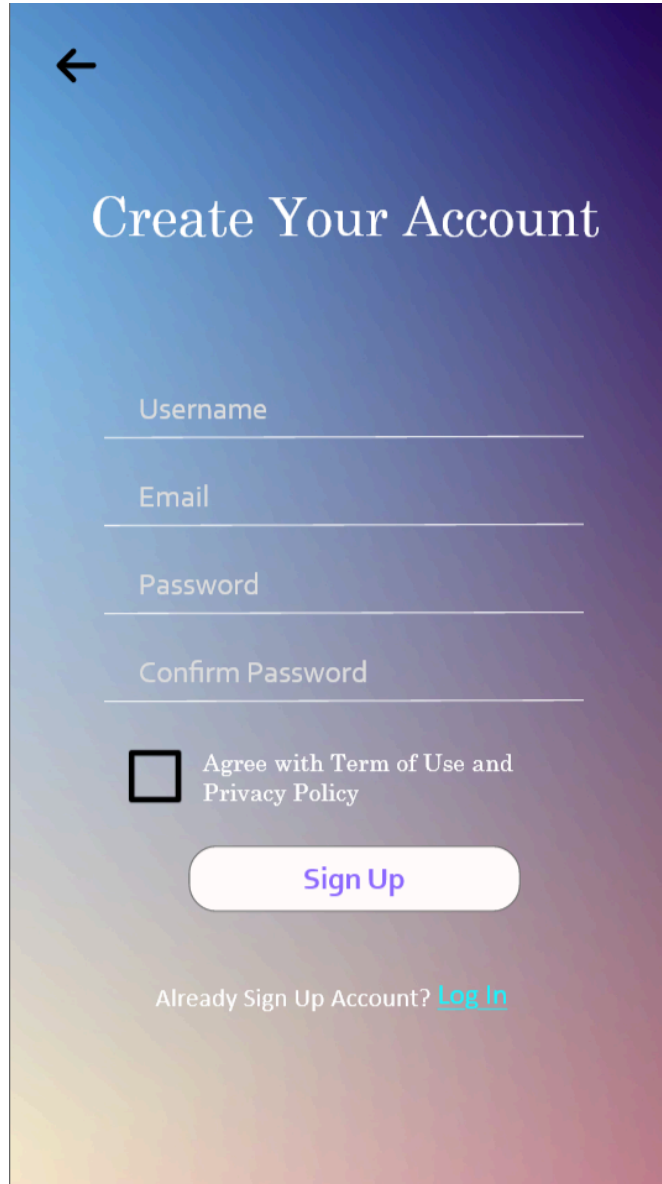
[Log In](#)

[Forgot Password?](#)

Don't have an account?

[Create](#)

- I. The first-time login user will need to create an account by clicking the “Create” button
 - i. You need to enter your username, email address, password and agree with the terms of use and privacy policy
 - ii. Then, click the “Sign Up” button

A mobile app interface for creating a new account. The background is a gradient of blue, purple, and yellow. At the top left is a black back arrow. The title "Create Your Account" is centered in white. Below it are four input fields with white text labels: "Username", "Email", "Password", and "Confirm Password". Each field has a white underline. Below the fields is a checkbox with a black border, followed by the text "Agree with Term of Use and Privacy Policy". Below that is a white rounded button with the text "Sign Up" in purple. At the bottom, the text "Already Sign Up Account?" is followed by a purple link "Log In".

←

Create Your Account

Username

Email

Password

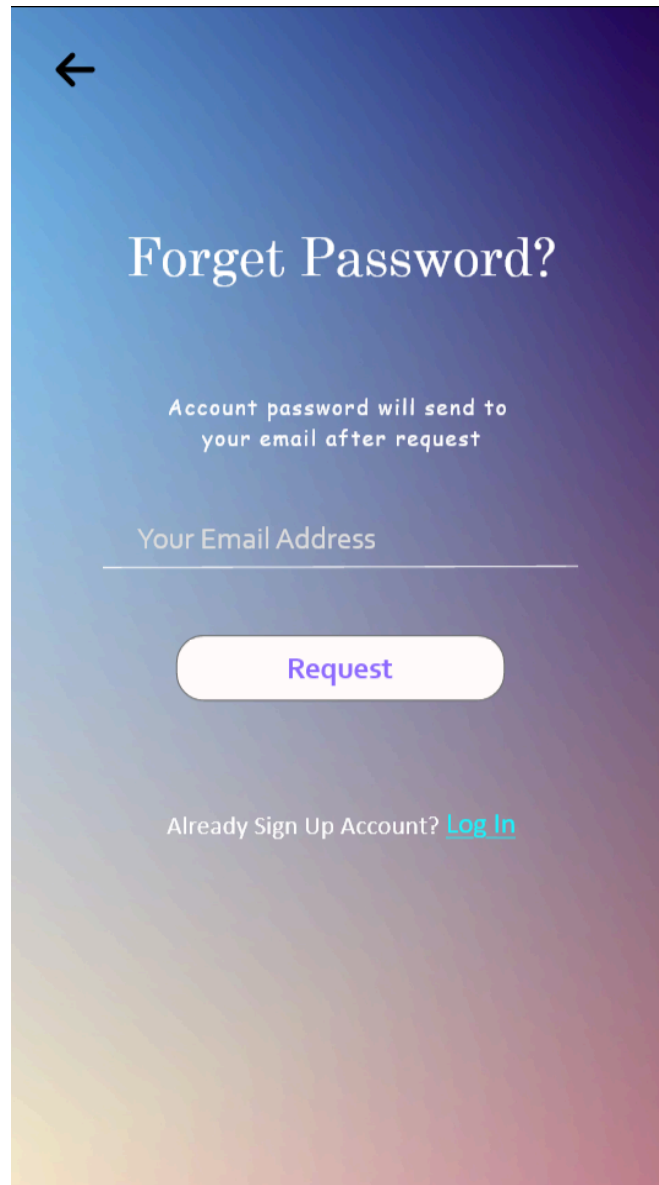
Confirm Password

☐ Agree with Term of Use and Privacy Policy

Sign Up

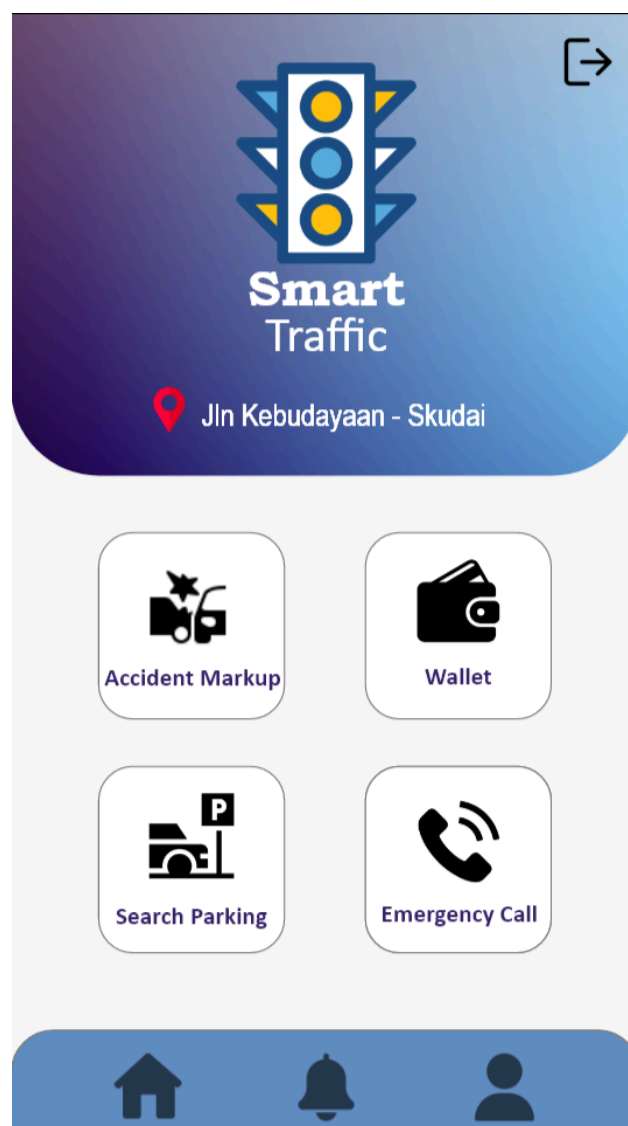
Already Sign Up Account? [Log In](#)

- II. The existing user just needs to enter a username and password to log in
 - iii. If you forgot the password, you can click “Forgot password?”
 - iv. You need to enter your email address and click the “Request” button to request your temporary password

A mobile app screen for the 'Forgot Password?' process. The background is a gradient of blue, purple, and yellow. At the top left is a black back arrow. The title 'Forgot Password?' is centered in a large, white, serif font. Below it, the text 'Account password will send to your email after request' is centered in a smaller, white, sans-serif font. A text input field with the placeholder 'Your Email Address' is centered, with a white underline. Below the input field is a white rounded rectangular button with the word 'Request' in purple. At the bottom, the text 'Already Sign Up Account?' is followed by a blue link 'Log In'.

3. After logging in, the main page of the application will be prompted. On this page, the things that will be shown are:

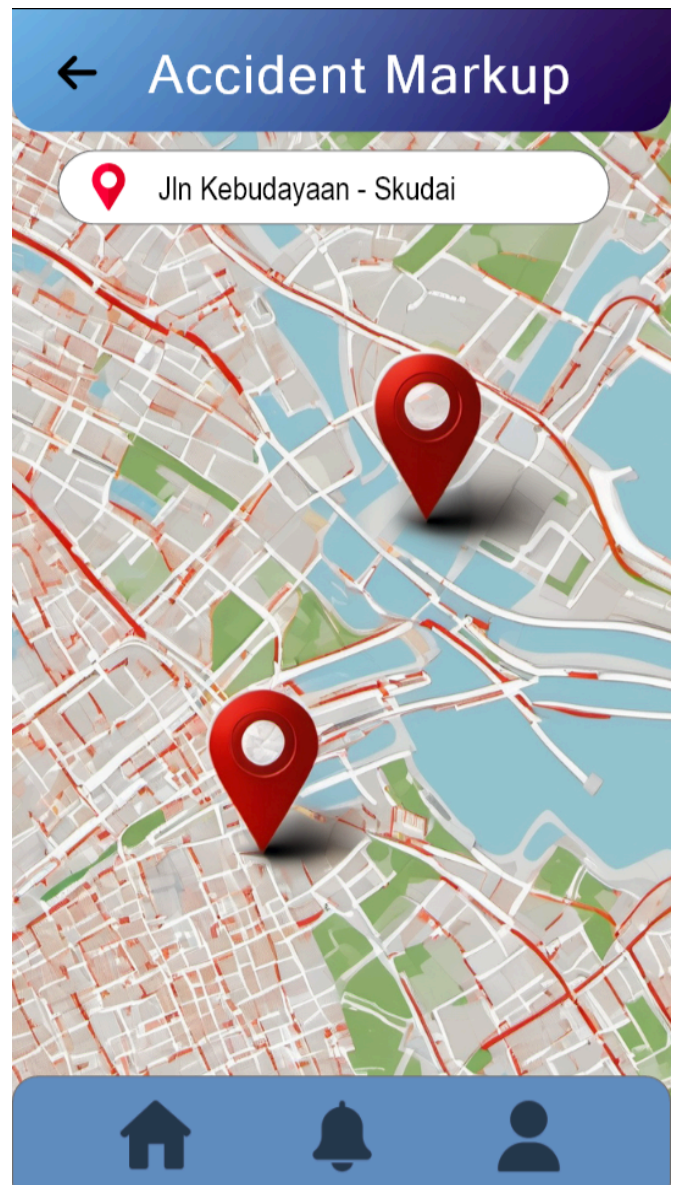
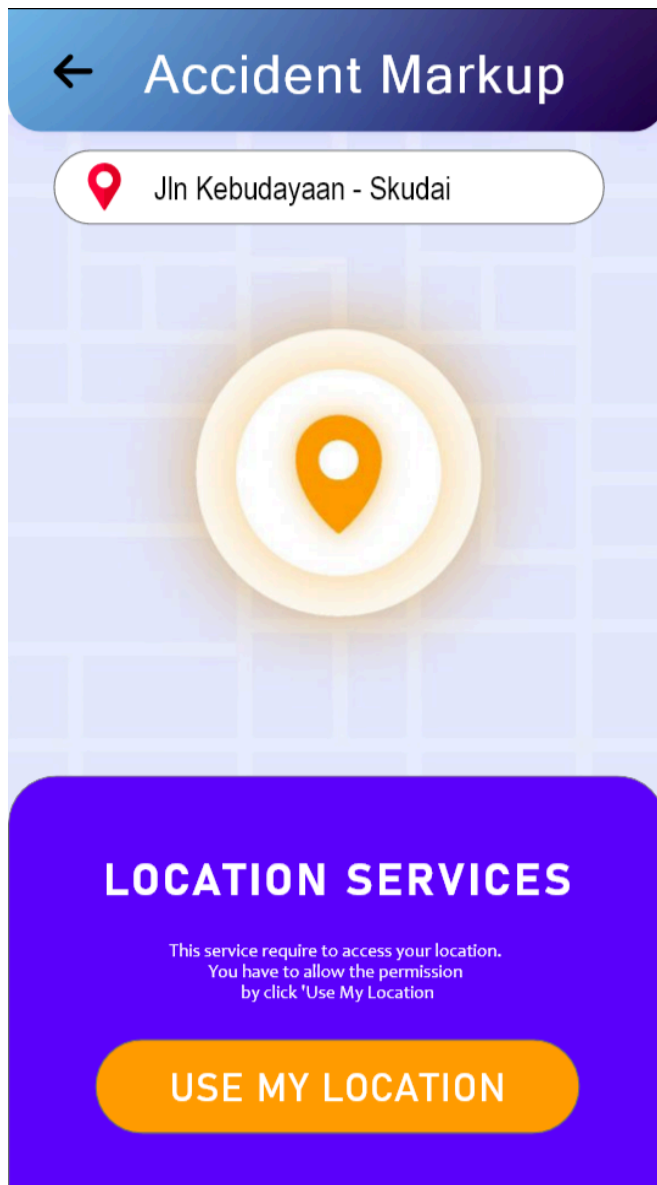
- I. User current location
- II. 4 main function buttons
 - i. Accident Markup
 - ii. Search Parking
 - iii. Wallet
 - iv. Emergency Call
- III. 3 main interface buttons (bottom bar)
 - i. Main Page
 - ii. Notification Page
 - iii. Profile Page
- IV. Logout button (top right corner button)



4. Four main functions are available in this application, you just need to click on the function icon to access the function

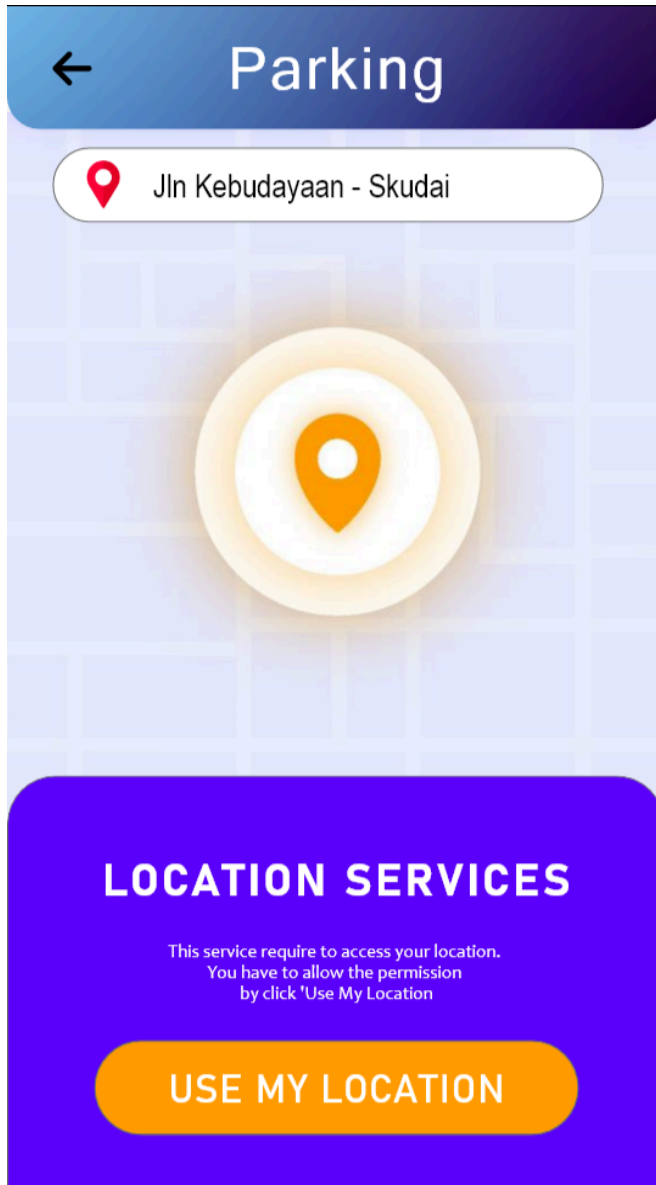
I. Accident Markup

- i. You need to allow the application to access your current location by clicking the “USE MY LOCATION” button
- ii. Then the application will show a map and mark up the accident location on that map



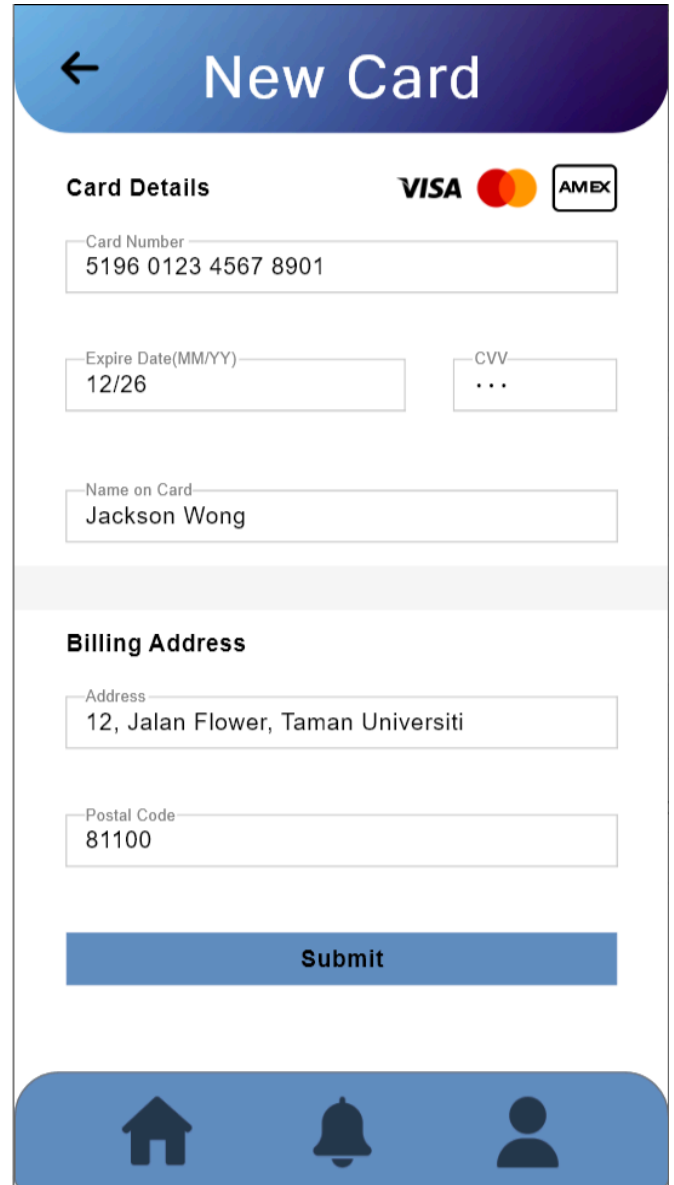
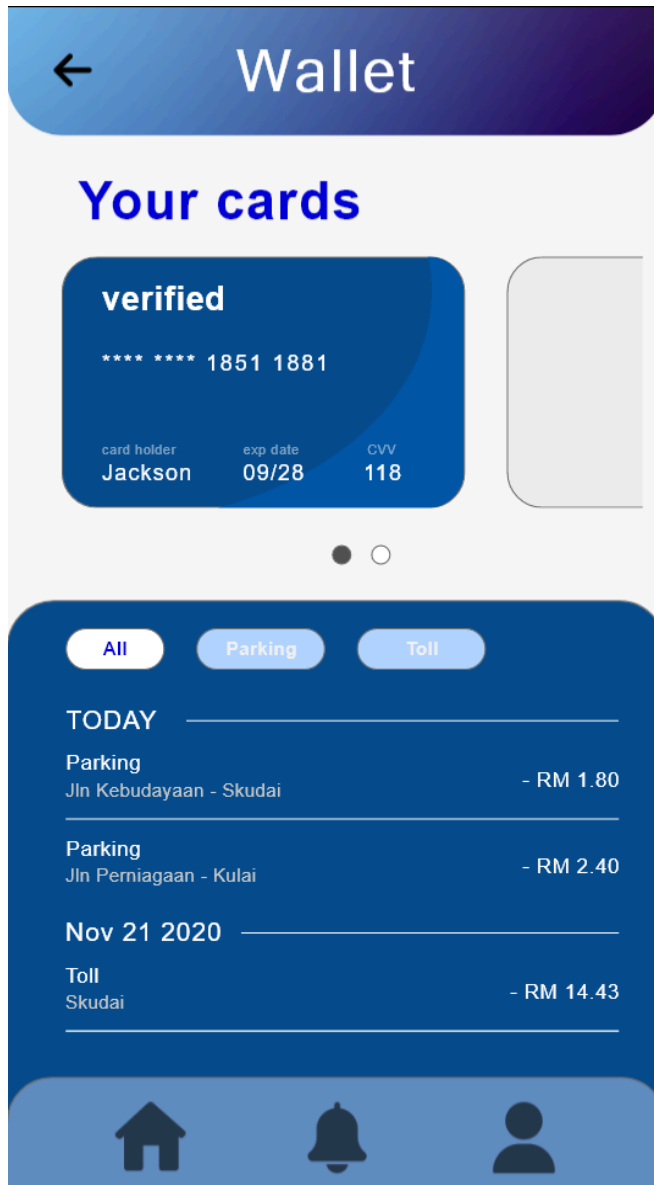
II. Search Parking

- i. You need to allow the application to access your location by clicking the “USE MY LOCATION” button
- ii. Then the application will show a map and mark up the available parking slot on that map



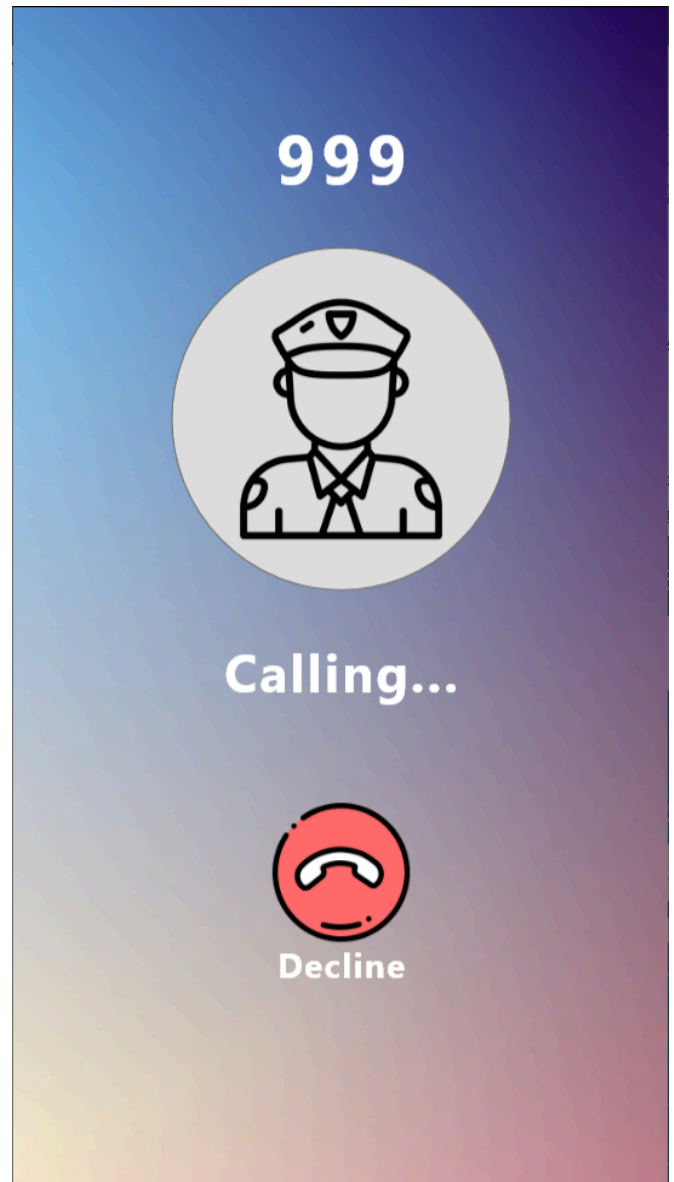
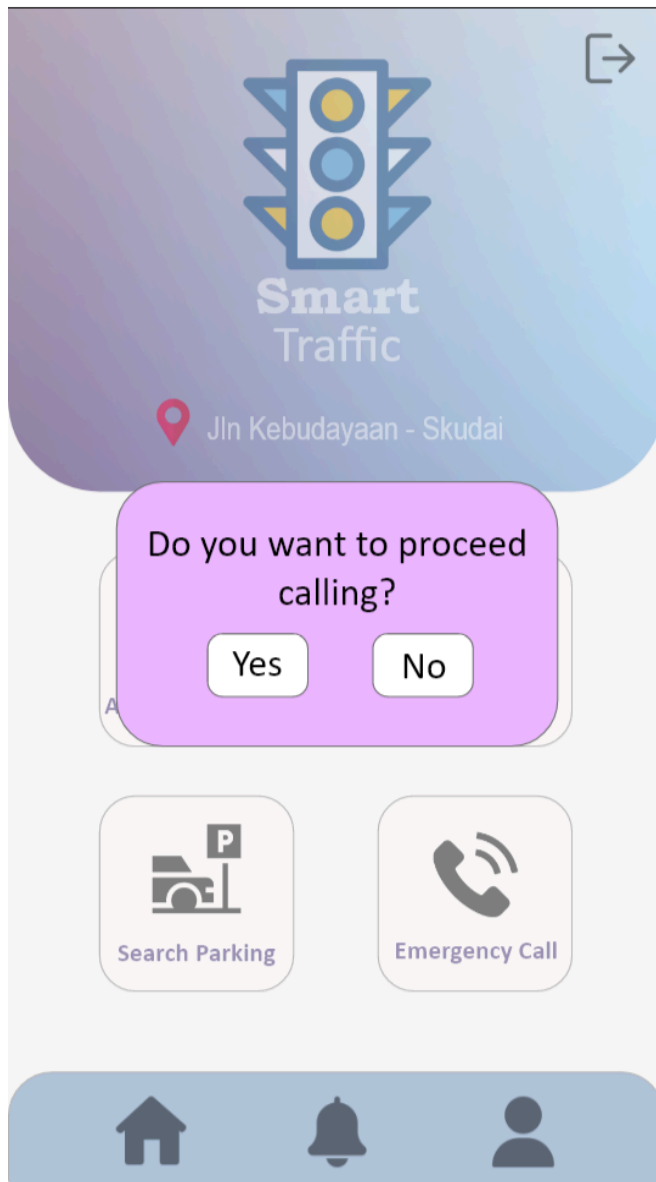
III. Wallet

- i. You need to bind a bank card in our system by clicking the “+” icon
 - a. You need to enter the card details, such as card number expiration date and then enter the billing address
 - b. Clicks the “Submit” button
- ii. After binding a bank card, you can check for the amount deducted for parking or passing toll



IV. Emergency call

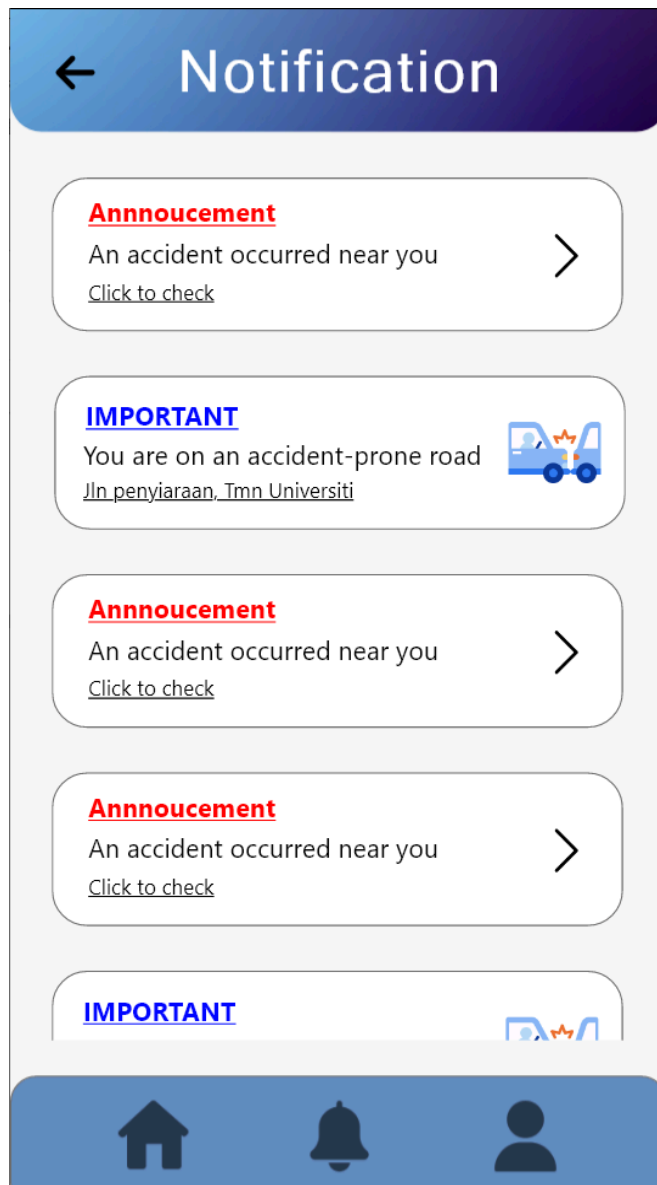
- i. When any emergency happens to you, you can click the “Emergency Call” button to perform a call to the emergency unit
- ii. A calling confirmation will be prompted to you and you need to click “Yes” to proceed with the calling
- iii. The system will automatically perform a call to the emergency unit after the confirmation



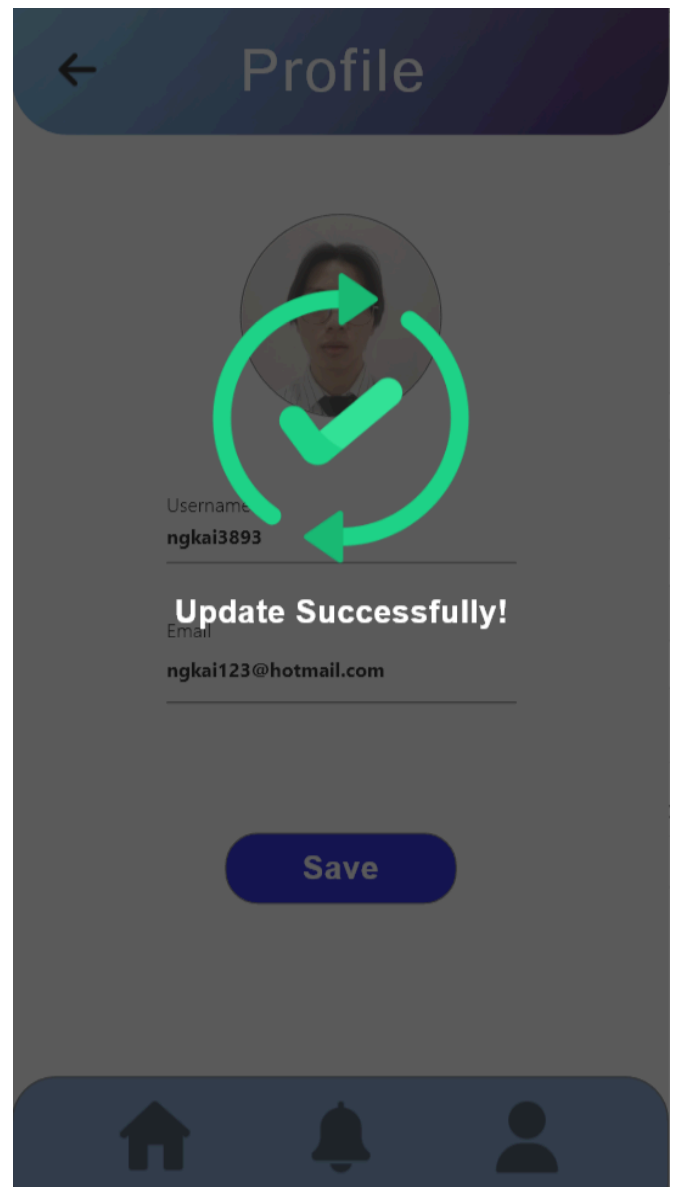
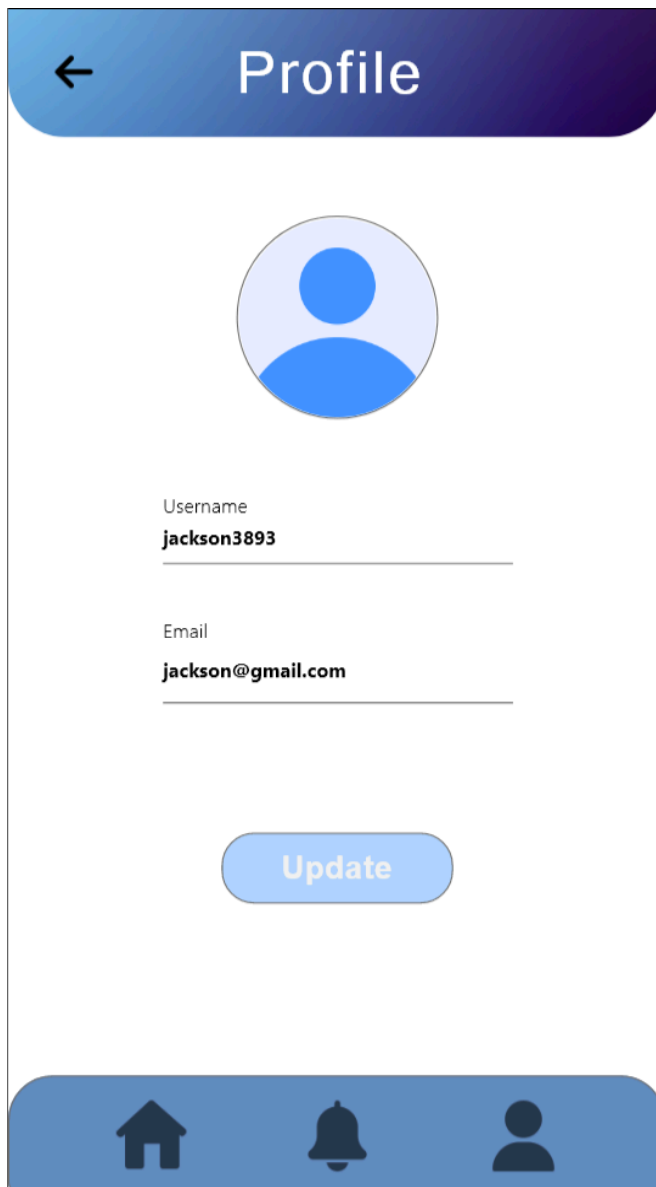
5. The first side feature available is the notification page, you can access this page by clicking the bell icon at the bottom bar of the main page

I. Various notifications will be shown on this page, such as accident notifications and payment notifications

II. You can click on the notification to view the details



6. The second side feature available is the profile page, you can access this page by clicking the persona icon at the bottom bar of the main page
 - I. Username and Email will be shown on this profile page
 - II. You can click the “Update” button to update the profile
 - III. You can update your profile picture, username and email then click “Save” to save the update



7. Lastly, you can log out from the system

- I. You need to click the “leave” icon at the top right corner of the main page
- II. A logout confirmation will be prompted to you and you need to click “Yes” to proceed with the logout
- III. You will be redirected to the login interface

