

User's Guide

In this guide, we will walk through the activities that you can do with FriendZone, as well as some of its core functionalities.

Installation (Android only)

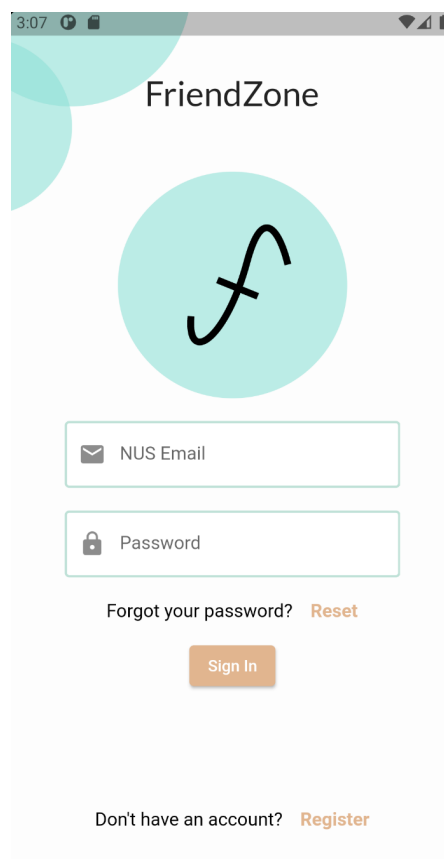
1. Clone the git repository
2. Use android studio to run an android emulator and run the app in dev mode OR run "flutter build apk" from the project root to build the apk and install it on a physical device. The apk is available at build/app/outputs/flutter-apk/apk-release.apk

If you face any problems with the app, you can tele me at @Superbestron!

Creating an account

In order to view, join and create events, you need to have a FriendZone account. Register for an account using your NUS email and password. By creating an account, you also get the following benefits:

- Ability to add friends
- Notifications of event changes and friend requests
- History of past events attended and a display of upcoming signed up events
- Have your own profile page to display to other users



Tap on "Register" to go to the register page. Then provide your **full name, NUS email address** and **password** to create a new account. Your name and email address cannot be empty, and your password must be at least 6-characters long. Your email needs to be a valid NUS email, i.e. ends with "@u.nus.edu (you need to use your actual NUS email account, otherwise you will not be able to verify your account)". Tap on "Register" to create a new account.

The image displays two screenshots of the FriendZone app interface. The left screenshot, taken at 2:48, shows the 'Create an account!' page. It features four input fields: 'Full Name' (with a person icon), 'NUS Email' (with an envelope icon), 'Password' (with a lock icon), and 'Confirm Password' (with a lock icon). Below these fields is an orange 'Register' button. At the bottom, it says 'Have an account? Sign In'. The right screenshot, taken at 12:12, shows the 'Please verify your NUS email!' page. It has an orange 'Send Verification Email' button. Below the button is an illustration of two people sitting on the ground under a large tree. At the top right of this screen is a 'Sign In' link with a person icon.

You will be brought to a temporary page for logged-in users whose emails are unverified. Tap on "Send Verification Email" to send a verification email to your NUS email. Following the instructions in the email and activating your account, you will be able to sign in with your credentials by first tapping "Sign In" to go back to the Sign In page and finally signing in with your credentials.

Reset Password

If you have forgotten your password, you can reset your password by tapping on "Reset" and this will bring up a dialog box. After inputting your NUS email, tap on "Confirm" so that

the reset password email can be sent to you. Following the instructions in the email and inputting your new password of 6+ characters long will allow you to sign in into FriendZone with his new password.

Reset Password

If the provided email was valid, a password reset email will be sent to the specified email.

 NUS Email

[Cancel](#) [Confirm](#)

Logging into your account

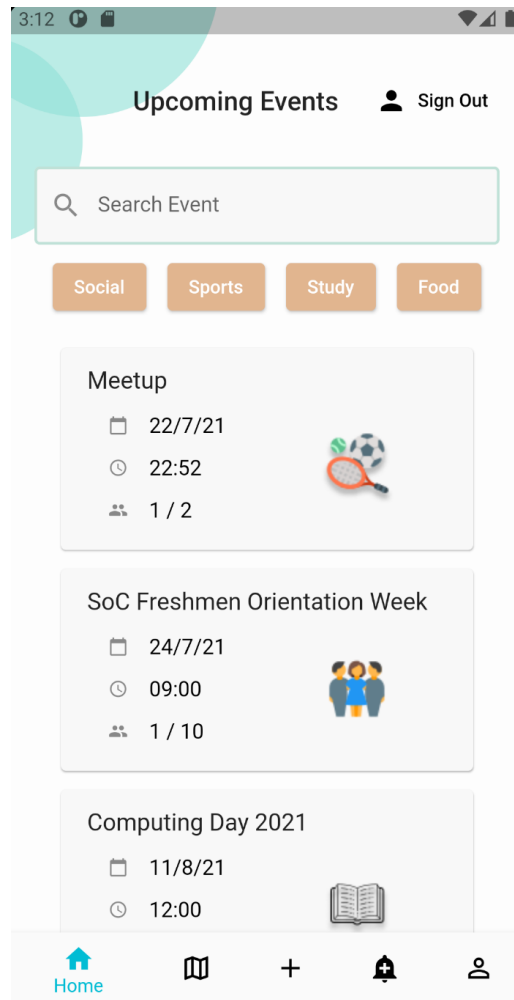
If you already have an account, you can simply log into your account with your email and password. Tap "Sign In" to continue.

Navigating the Event List Page

The Event List Page is the main "Home page" of FriendZone. All the upcoming events available for sign up are displayed. You can scroll further down to see more events.

- There is a search bar at the top of the page for you to search for a particular event based on **Name, Date and Time**
- There are 4 filter buttons below the search bar to filter the events listed by category
- Each event card shows the details of the event such as **Name, Date, Time, Current** number of users attending, **Maximum** number of attendees and an **Icon** to identify the event category. Currently there are 4 supported Icon categories
- Each event card is tappable and tapping it will bring you to the respective Event Details page

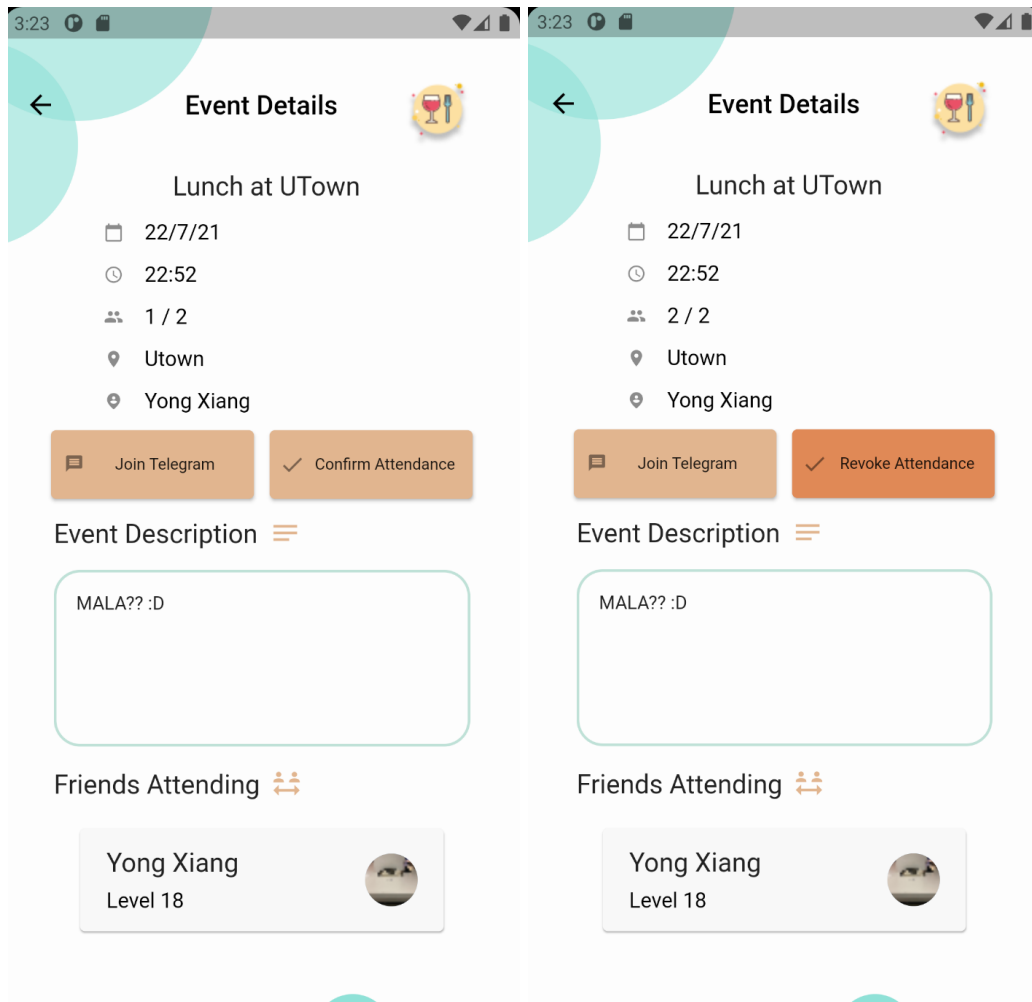
At the bottom of the page is the Navigation Bar. There are 5 possible main pages for you to navigate to: Home, Maps, Create Event, Notifications and Profile Page. Tapping on these buttons will bring you the respective pages.



Joining (or Un-Joining) an Event

After you have tapped on an event that you are interested to attend, you will be brought to the Event Details page. Here, even more event details are shown, like the event **Initiator's name** and event **Description**. If you have friends that have already signed up for this same event, it will be displayed as a tappable card with their **Name**, **Level** and **Profile Picture**. Tapping on the card will bring you to his profile page.

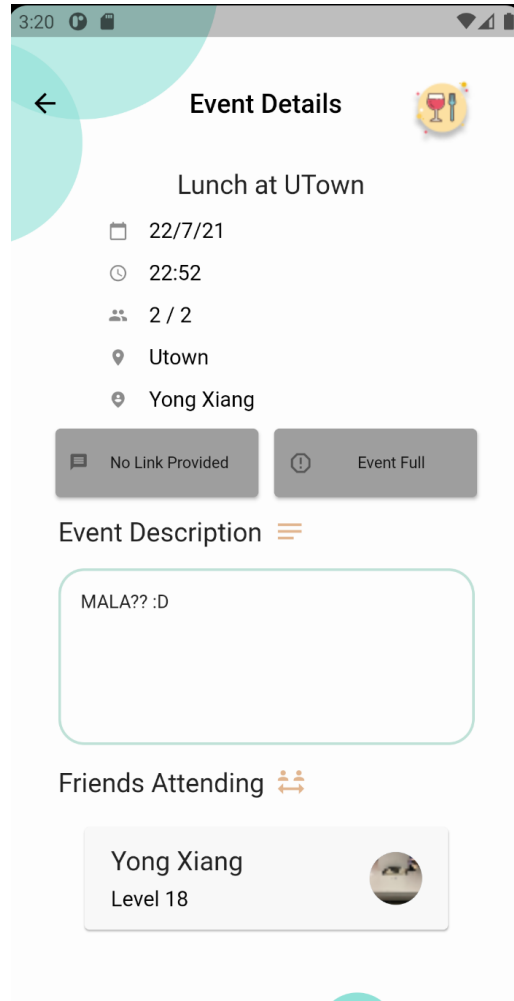
There are 2 buttons shown on the page, "Join Telegram" and "Confirm Attendance". Tapping on "Join Telegram" will pop up a web link that brings you to the event telegram group chat, where you can chat with the event initiator or with other potential attendees. When you tap on "Confirm Attendance", a dialog box will pop up, asking you if you want to confirm your attendance for the event. If you tap on "Confirm", the event pax will be updated with your attendance and it will be immediately reflected on the event page. Consequently, the button text will change to "Revoke Attendance".



Notice how the button changes to a darker colour and the pax number increases by 1

In the case where you have any last-minute plans and you cannot participate in the event that you have signed up for, simply tap on the “Revoke Attendance” button and a dialog box will pop up, asking you if you want to revoke your attendance for the event. If you tap on “Confirm”, the event pax will be updated with your withdrawal and it will be immediately reflected on the event page. **Take note** that withdrawals are only possible if the current time is more than 48 hours away from the event to give others sufficient time to replace your slot.

If maximum capacity for a particular event is reached, instead of an orange button with a “Confirm Attendance” text, a grey button with an “Event Full” text will be shown, and tapping on it will give an error. If there is no telegram group link provided by the initiator, a grey button with a “No Link Provided” will be shown.



Maps

The Maps screen can be accessed via tapping on the “Maps” tab. Upon clicking the tab, you would have to authorise the application to use your location. If access is granted, a google-maps widget would be rendered and your location would be shown on screen. You would be able to see events near you as indicated by the red markers on the map. When the markers are clicked, you would be shown a list of events (page layout is similar to that of Home Page) that are happening at that location. Similarly, you would be able to view more event details by tapping on any event.



Create Event

The Create Event page can be accessed via tapping on the “Create Event” tab. To create an event, simply fill up the details of the event with its **Name**, **Date**, **Time**, **Description**, **Telegram Link** (optional), **Pax** limit, **Location** and event **Category**. The default date, time, pax and category are listed below respectively if you do not decide to change it.

- Date: 7 days away from today’s date
- Time: Current time
- Pax: 2
- Location: Others (Note that this option would mean that your event will not show up on Maps)
- Category: Social

For the rest of the other fields, it cannot be left blank except for the telegram link. Simply leave the telegram link field blank if you do not wish to create a Telegram group for this event. Otherwise, the link must begin with “t.me/joinchat/” in order for it to be valid.

The image displays two side-by-side screenshots of a mobile application interface for creating a new event. Both screenshots show the top status bar with the time 3:29 and various system icons. The app header includes 'Create New Event' and a 'Sign Out' button with a user icon.

Left Screenshot:

- Event Name:** A text input field with a calendar icon.
- Select Date:** A button showing '26/7/21'.
- Select Time:** A button showing '15:28'.
- Event Description:** A large text area.
- Telegram Chat URL:** A text input field with a speech bubble icon.
- Pax:** A dropdown menu showing '2'.
- Location:** A dropdown menu showing 'Others'.
- Choose your event category:** A row of icons for Social, Sports, Study, and Food. The 'Social' category is selected.
- Bottom Navigation Bar:** Icons for Home, Library, Create (highlighted in blue), Notifications, and Profile.

Right Screenshot:

- Event Name:** An empty text input field.
- Telegram Chat URL:** An empty text input field.
- Pax:** A dropdown menu showing '2'.
- Location:** A dropdown menu showing 'Others'.
- Choose your event category:** A row of icons for Social, Sports, Study, and Food. The 'Social' category is selected.
- Bottom Navigation Bar:** Icons for Home, Library, Create (highlighted in blue), Notifications, and Profile.

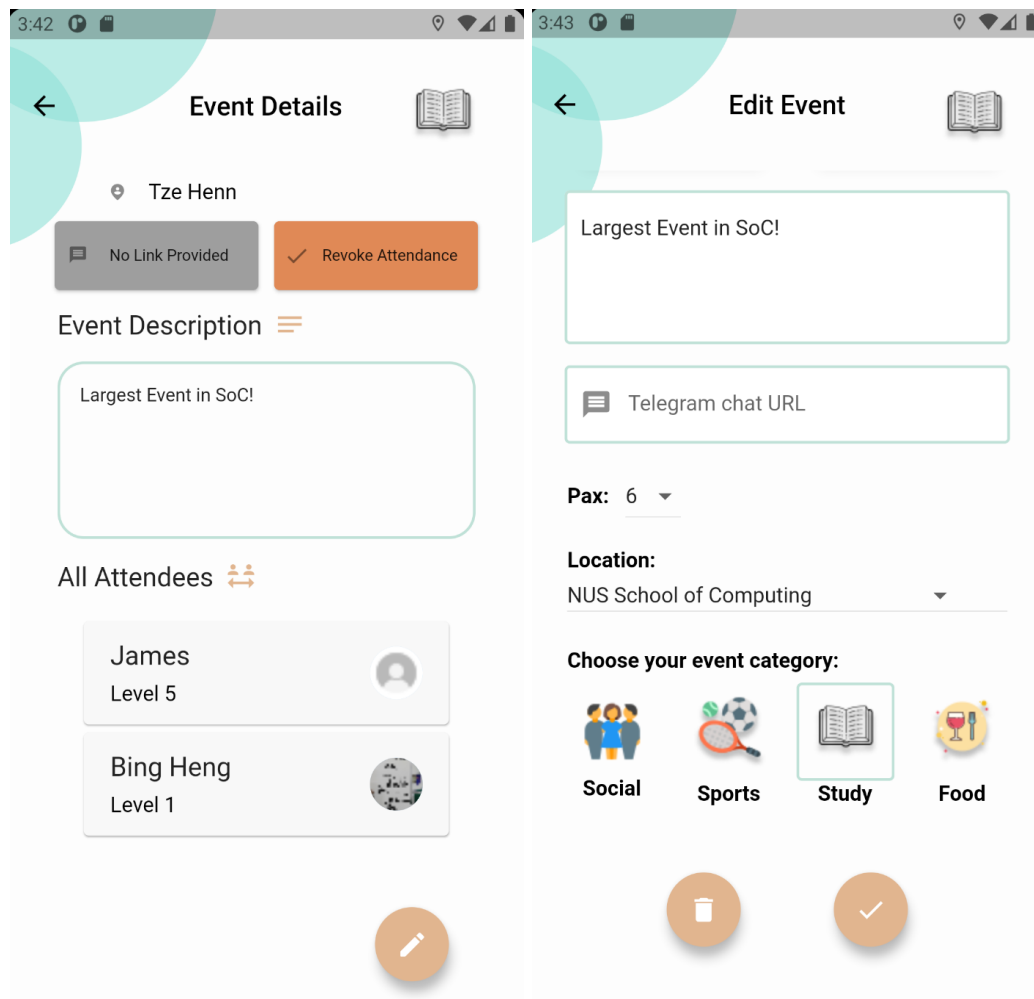
Refer to the [Telegram FAQ](#) if you are unsure of how to get the invite link from Telegram.

Once you are done entering the event details, tap on the pencil button to create an event and a snackbar will pop up from the bottom of the page, indicating success. However, if you realised that you had made a mistake in entering the event details, quickly press the “undo” button on the snackbar to delete the event immediately. The snackbar will disappear automatically after 4 seconds.

Edit Event

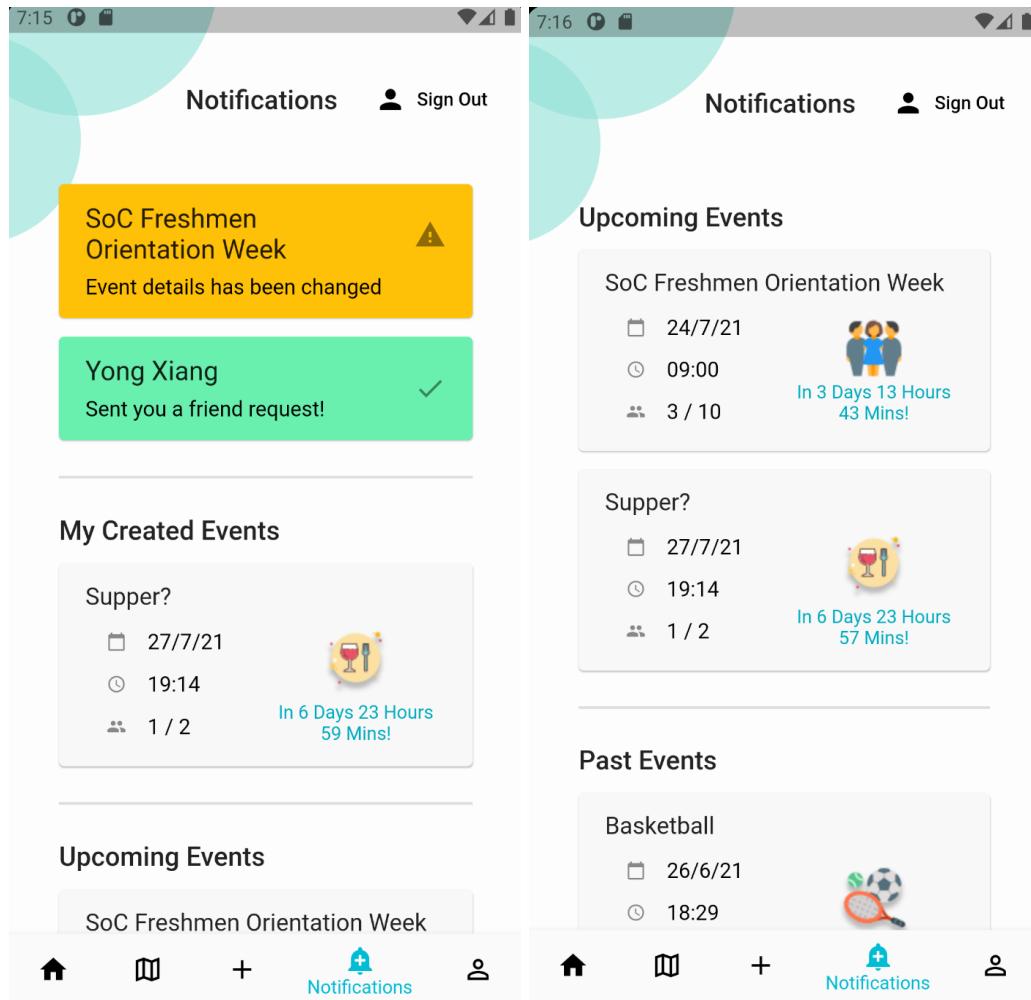
If you are the initiator of a particular event, you can tap on that event via the Event List page, which will bring you to the event page page. If you scroll down far enough, a pencil button will appear at the bottom right hand corner of the page. Tapping that button will bring you to a page where you can edit the details of the event. **Take note** that only certain fields are changeable and you will not be allowed to edit the event if it is less than 48 hours away from the event start time. After you have made your changes, tap on the check button to save your changes. You can even delete the event by tapping on the trash button.

Changing the event details or deleting the event completely will automatically **send a notification to all** signed up attendees so only do so sparingly. The changes will be instantly reflected. You may double-check in the Event List page whether the event details have been changed or whether the event has been deleted by tapping on the “Home” tab.



Notifications

The Notifications page can be accessed via tapping on the “Notifications” tab. You can see your notifications on the top of the page (if you have any). There are generally 2 types of notifications: Event Changes and Friends-related requests. For event changes, you can tap on the notification to view the updated event details. For friend-related requests, tapping on it will bring you to the user’s profile page. To delete notifications, simply swipe the notification left off the page. As of now, yellow notifications mean a change in event details while green notifications mean friend-related notifications.



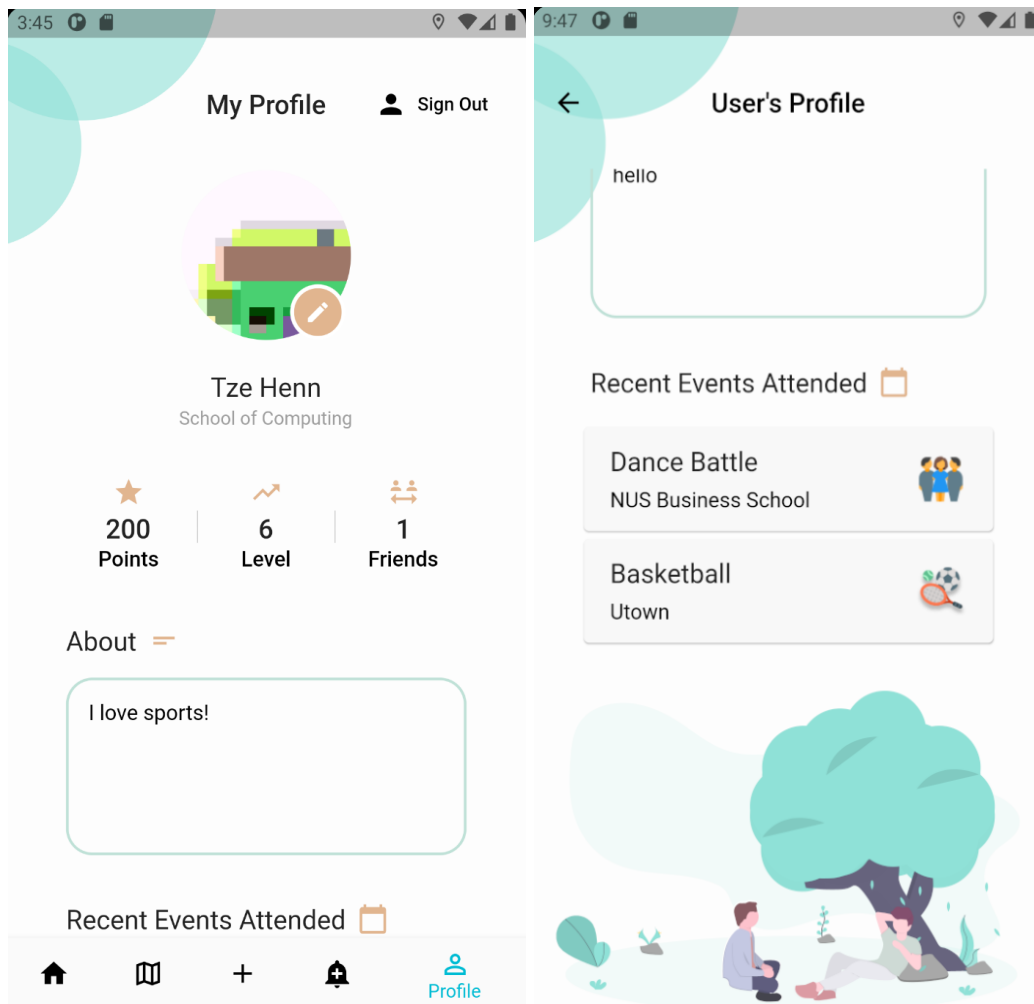
Your created events are shown to make it easier for you to view your editable events.

As you scroll down further, upcoming events are also shown with a countdown timer to remind you of your impending signed up events. Tapping on the event card will bring you to the Event Details page.

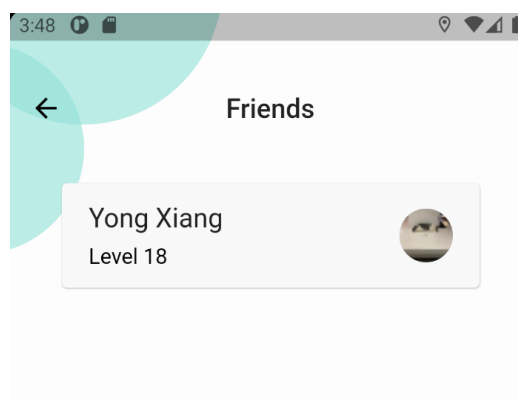
Past events that you have attended are shown below as well. You will be able to see the list of all attendees if you tap on the event card. Here you can choose to add them as friends.

Personal Profile

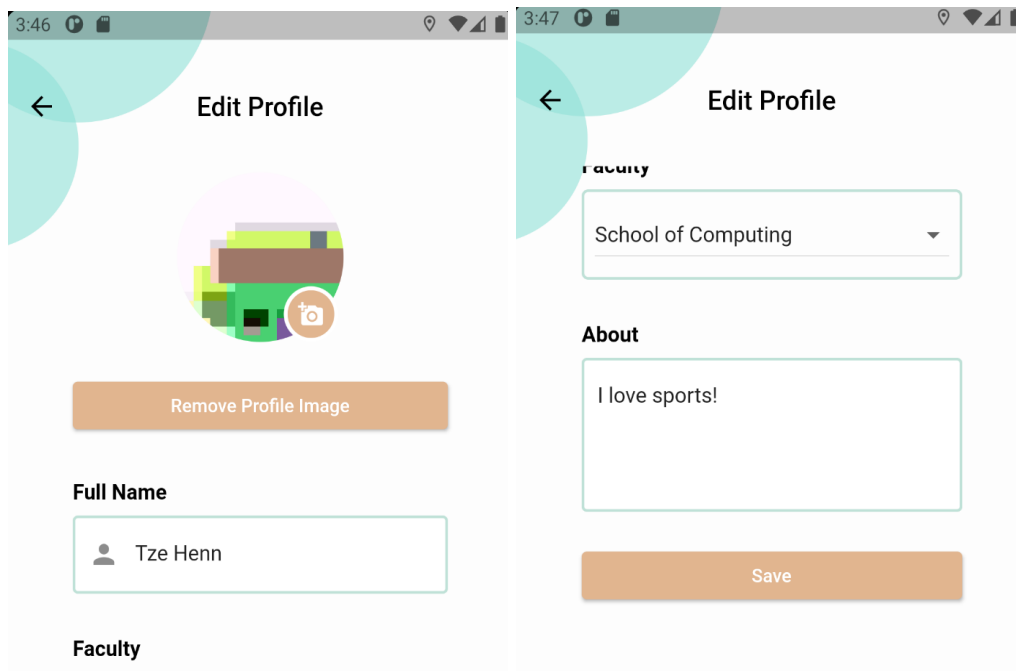
The Profile page can be accessed via tapping on the "Profile" tab. You can see your own profile details here. In addition, you will be able to see the events that you (or your friends if you are viewing their profile page) have participated in the last 30 days.



Tapping on "Friends" will bring up your friend list, and tapping on each friend will bring you to their profile page. You may edit your profile details by tapping on the pencil icon near your profile picture, which will bring you to the "Edit Profile" page.



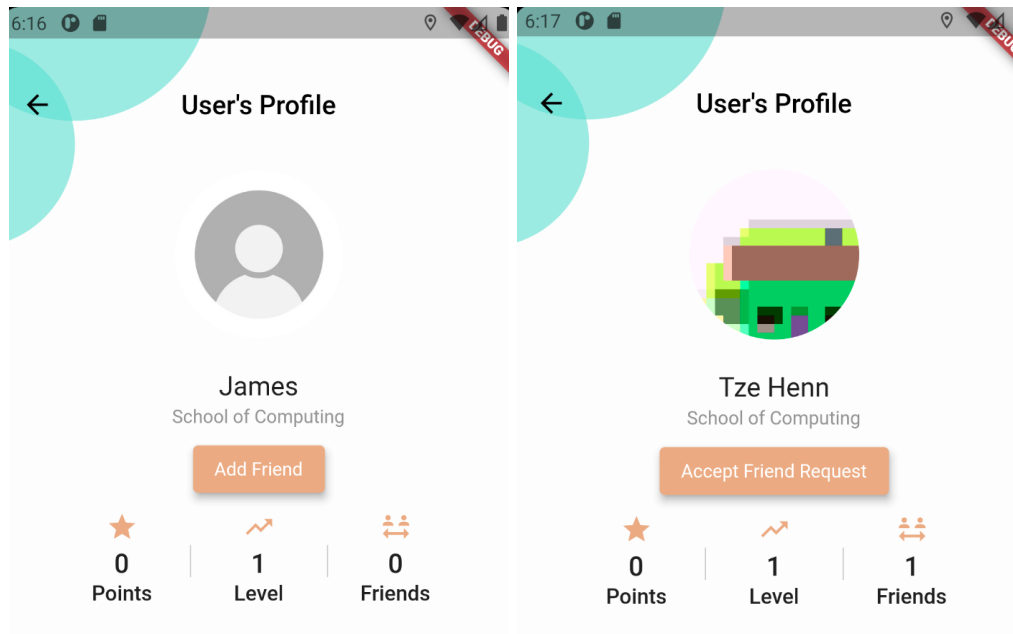
Here, you can also upload a new **Profile picture**, change your **Name**, **Biography** and **Faculty**. Tapping on the “Remove Profile Image” button will remove your current saved profile picture if you want to use the default profile picture (a greyed body). After you are done editing your profile details, tap on the “Save” button to save your changes.



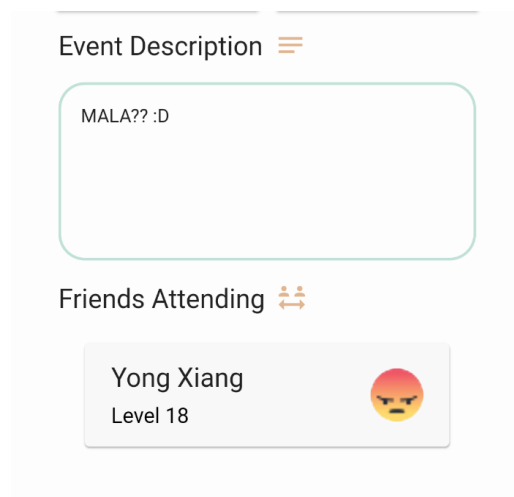
Add Friend/Accept Friend Request

This has a similar layout to your personal profile but depending on whether you are friends with the user, there will be different buttons shown below the user’s name.

If you are not friends with that user yet, you have the option to add him as a friend by tapping the “Add Friend” button. A friend request notification will be sent to him.

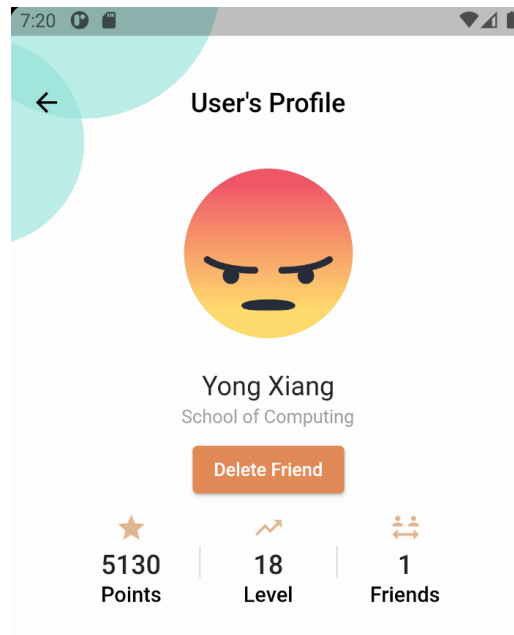


If you have received a friend request from that user, you have the option to accept his friend request by tapping the “Accept Friend Request” button. After tapping the button, both of you will become friends and you will be able to see each other's profiles appear in the “Friends Attending” section of the Event Details page if both of you have signed up for the same event.



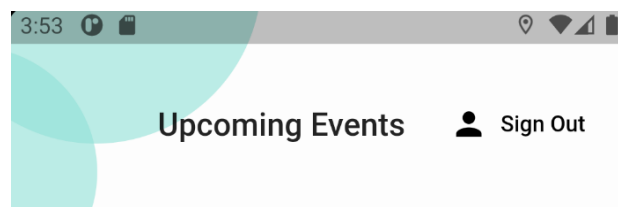
Delete Friend

Firstly, go to the profile page of your friend that you want to delete. Tap on “Delete Friend” and tap on “Confirm” when the dialog box appears. Unlike adding friends or accepting friend requests, deleting a particular friend will not send a notification to that person.



Logout

If you want to log out of your account, tap the “Logout” button on the top right corner located at every main page (Home, Maps, Create Event, Notifications, Profile). You will be brought back to the sign in page.



FriendZ (Points) system

Similar to Reddit’s karma, FriendZ are “fake internet points” which have no real tangible benefits to a user. In the case of FriendZone, one’s FriendZ are a reflection of how social one is. The more FriendZ one has, the higher one’s level will be. It will get increasingly harder to level up the higher your level is. Your FriendZ and level will be displayed on your profile, providing you an avenue to “show off” your social skills! One can earn FriendZ in a few different ways:

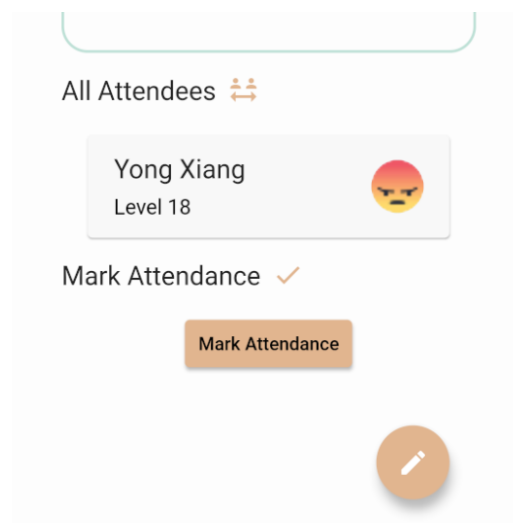
- Participating in Events

- Once the event initiator has marked you as present for the event, you will be awarded 50 FriendZ
- If you have signed up for an event but failed to attend it (i.e. the event initiator has marked you as absent for the event), you will be deducted 20 FriendZ
- Creating Events
 - Hosting a successful event awards you double the points which is 100 FriendZ
- Adding Friends
 - Making a new friend on FriendZone will award you 200 FriendZ

These points will automatically be added to or deducted from your account without any action from you (or after the event initiator has marked attendance for the event).

Event-Initiator Specific Features

If you are an event initiator, in the event details page, you would be able to view the full attendee list for your event unlike normal users who can only see their friends attending before the event starts (unless the event has ended where even normal users can see the full attendee list). Tap "Mark Attendance" if you want to mark attendance for the event.



An easy way to access your past created events would be via the notifications page. Once there, tap on any past event that you have created. Next, you can either tap the present or absent radio button to verify a particular user's attendance depending on whether that user has attended the event. If you have not verified the attendance within 30 days, by default, all signed up attendees will be regarded as having attended the event and be rewarded the corresponding participation points.

9:59

← Mark attendance

Yong Xiang
Level 18

☒ Present ☐ Absent

Tze Henn
Level 6

☒ Present ☐ Absent

Submit