



FORGET ME NOT

A reminder app created in collaboration with Silver Ribbon Singapore. Silver Ribbon Singapore is a non-profit organization launched by Former President Nathan to combat mental health stigma and to encourage early treatment.

1. Reminders

Users are able to create/edit/view/delete four different kind of reminders – text, photo, location, sms. These reminders are neatly organized in an expandable list view (as seen in all the Menu classes). The parent will show the title of the reminder and the child list (upon clicking on the title) will show the details of the reminder. Upon clicking on the reminder, it will bring the user to reminder details activity (e.g. PhotoReminderDetails.class). At this page, users are able to read out the reminder, edit reminder and delete reminder through a click of a button.

a. Text Reminders

Users will input the following details: Text reminder, date for reminder and time for reminder. Once the text reminder is set, when the time has come, the app will send a notification as well as start playing an alarm ringtone together with a 10 seconds vibrating action.

b. Photo Reminders

Users will input the following details: Capture a photo, text details. The photo is saved in the phone's SD card in case if the user needs to refer to the original photo taken.

c. Location Reminders

*Requires Internet connection. Users will input the following details: Location text reminder and the location (address). Once the reminder is set, when the user is within 100m radius, the app will send a notification as well as start playing an alarm ringtone together with a 10 seconds vibrating action.

d. SMS Reminders

*Requires Mobile Service. Users will input the following details: The number, the SMS text, the date and time for the text to be sent. Once the time has come, the reminder will send the SMS text to the number automatically and toast the status of the message (whether or not it is being sent).

2. Notification

Whenever a user receives a reminder, the phone will vibrate for as long as 10 seconds and an alarm ringtone will sound for 5 seconds. In addition, a notification will be sent to the android phone.

3. Sliding Navigation Bar and Expanded List View

The sliding navigation bar is only implemented to those activities where there is an expanded list view. These special features allows users to navigate easily through the app and also it gives our app a very neat feel.

4. Design

We are using BootStrap Android for our design/UI (e.g. buttons, edittext). As for our app logo (ic_launcher), we used Photoshop to create the design.

5. Database

We are using an internal SQL Database for this app. For each of the different types of reminders, a table will be created for each of the 4 types of reminders (e.g. photoReminderDB, textReminderDB).

6. About

We have specially created a clickable expandable child list view item that will bring users to our AboutActivity.class which lets users know more about our app. At the 3rd about activity (About3Activity.class), if the user clicks "More about Silver Ribbon", it will bring the user to a hybrid page where more information about Silver Ribbon Singapore is stated there.