

LeaFriSer

Organizer

User Manual

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CS 175: Android

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Revision History

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1.0	February	Lacking screenshots; Lacking feature's details	Jasmine Aparici
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I. General Information

In general information, the user application is briefly and concisely explained why and to whom the application is intended to.

I.i. System Overview

LeaFriSer is an android application in which functions as a software application of an ideal personal organizer intended for Alpha Phi Omega brethren. LeaFriSer stands for Leadership, Friendship and Service which are the three cardinal principles of Alpha Phi Omega and where most related activities in the circle are done.

The developers have observed that there a lot of android applications available like an ordinary organizer manifest but any such does not have a customized one for the above mentioned organization. This application gives the APO member the easier way of organizing his upcoming appointments and schedules as well as his past events logged in on this organizer. LeaFriSer lets a user save any appointment or events may it be related or not to his organization. This application also has a time reminder that the user can set according to his most appropriate time. This application works on mobile or tab devices which run in an Android operating system.

I.ii Organization of the Manual

The user's manual consists of four sections: General Information, System Summary, Getting Started, and Using The System.

General Information section talks about the user application's purpose and the target user briefly and concisely.

System Summary section outlines the uses of the system's hardware and software requirements, system's configuration, user access levels and system's behavior in case of any contingencies.

Getting Started section explains how to avail and install LeaFriSer in an android device. The section also briefly explains the system menu.

Features and Functionalities section provides a detailed description of the applications functionalities.

II. System Summary

System Summary section outlines the uses of the system's hardware and software requirements, system's configuration, user access levels and system's behavior in case of any contingencies.

II.i. System Configuration

LeaFriSer operates on mobile devices that run with Android operating system. It is compatible with Android 4.0 API level 17 minimum and higher versions. The application does not require internet connection. It saves the data inputted by the user in its application database. After installation on the device, LeaFriSer can be used immediately without any further configurations.

II.ii Users Access Levels

Any Alpha Phi Omega brother who has an Android device having an Android version of 4.0 and has the knowledge to use it can use the application.

II.iii Contingencies

In case of power outage data are saved in internal memory since the application uses SQLite Database.

III. Getting Started

Getting Started section explains how to get LeaFriSer and install it in an android device.

III.i Installation

The newest installation version currently available of LeaFriSer is available and can be downloaded for free at <http://www.tal1925applications.com/php/android/LeaFriSer/download/LeaFriSer.apk> and is an .apk file. After downloading the file, install it on android mobile device that meets the required version of this user application.

IV. Getting Along with the Application

The section tackles on the features in the LeaFriSer user application for the user to get easily be familiarized with. Using the System section provides a detailed description of system functionalities.

IV.i Splash Screen

A Splash Screen (Figure 1) is the first screen displayed upon opening the application. This screen displays the torch and trefoil as it's the application's logo.

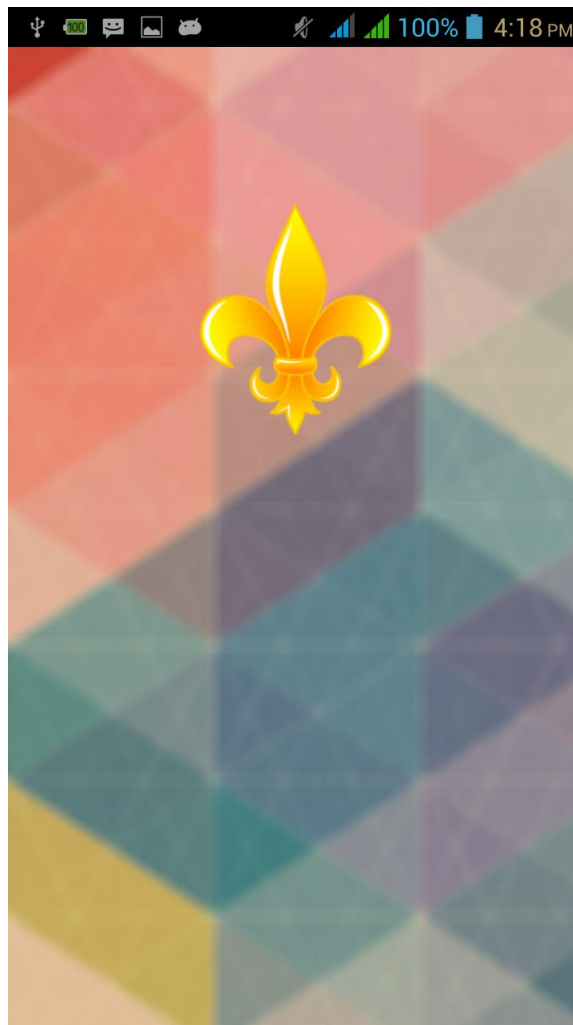


Fig. 1

IV.ii Log In page

After the Splash Screen of the program application, it will go directly to the Log In page where the user can either log in on to his account if he really has a one already or register to acquire one. This feature is for the purpose of the user's organizer's security.

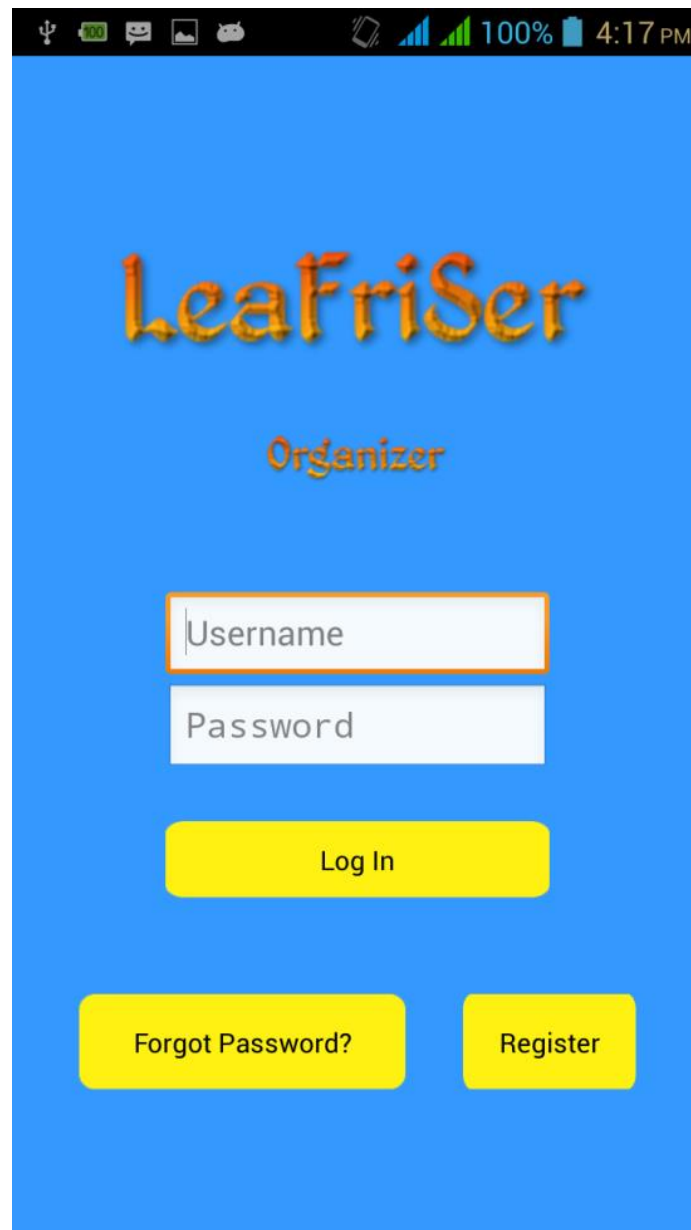
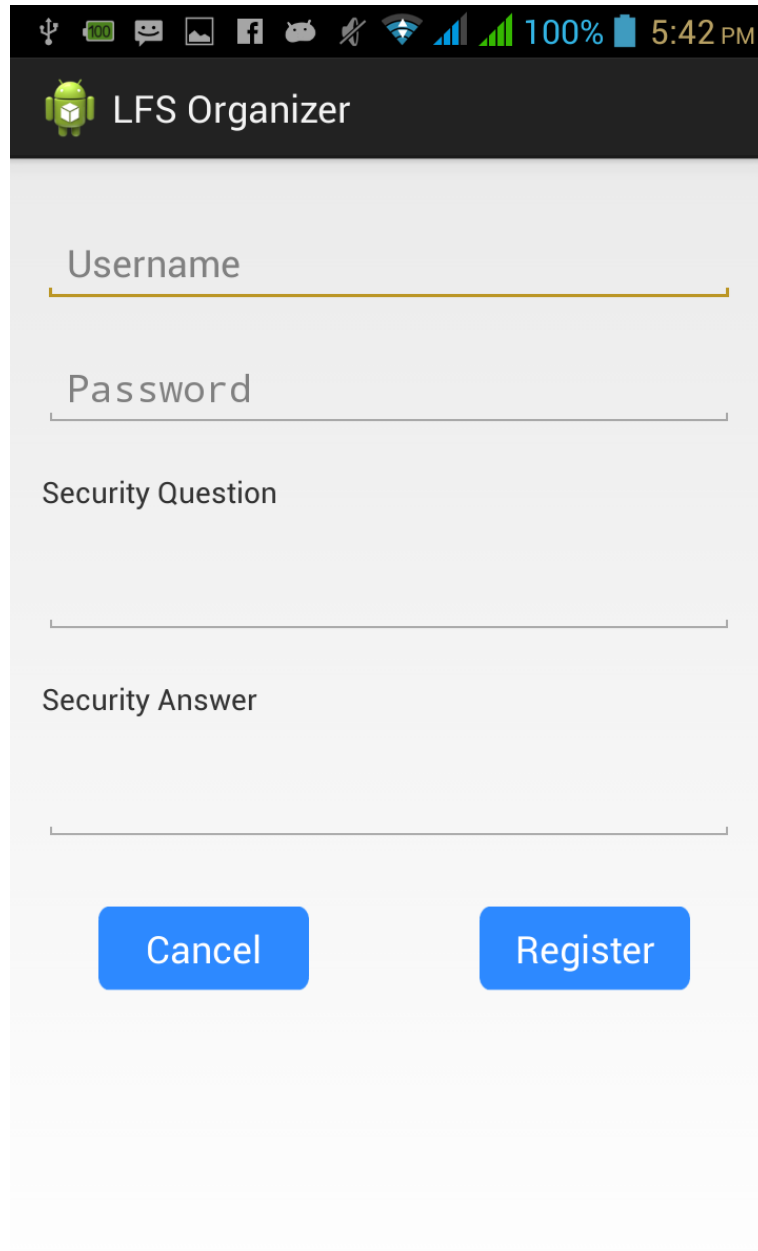


Fig. 2

IV.iii Registration page

This feature is for the user's new account to be filled up in order to use the application.



The screenshot shows the registration page of the LFS Organizer application on an Android device. The status bar at the top displays various icons including USB, battery, notifications, and signal strength, along with 100% battery and 5:42 PM. The app's title bar shows the Android icon and the text "LFS Organizer". The registration form consists of four text input fields: "Username", "Password", "Security Question", and "Security Answer". Below these fields are two blue buttons: "Cancel" and "Register".

Fig. 3

IV.iv Menu

LeaFriSer is a sliding menu application which consists of six (6) item menus namely: Home, My Events, My Calendar, History, Settings and Log out.

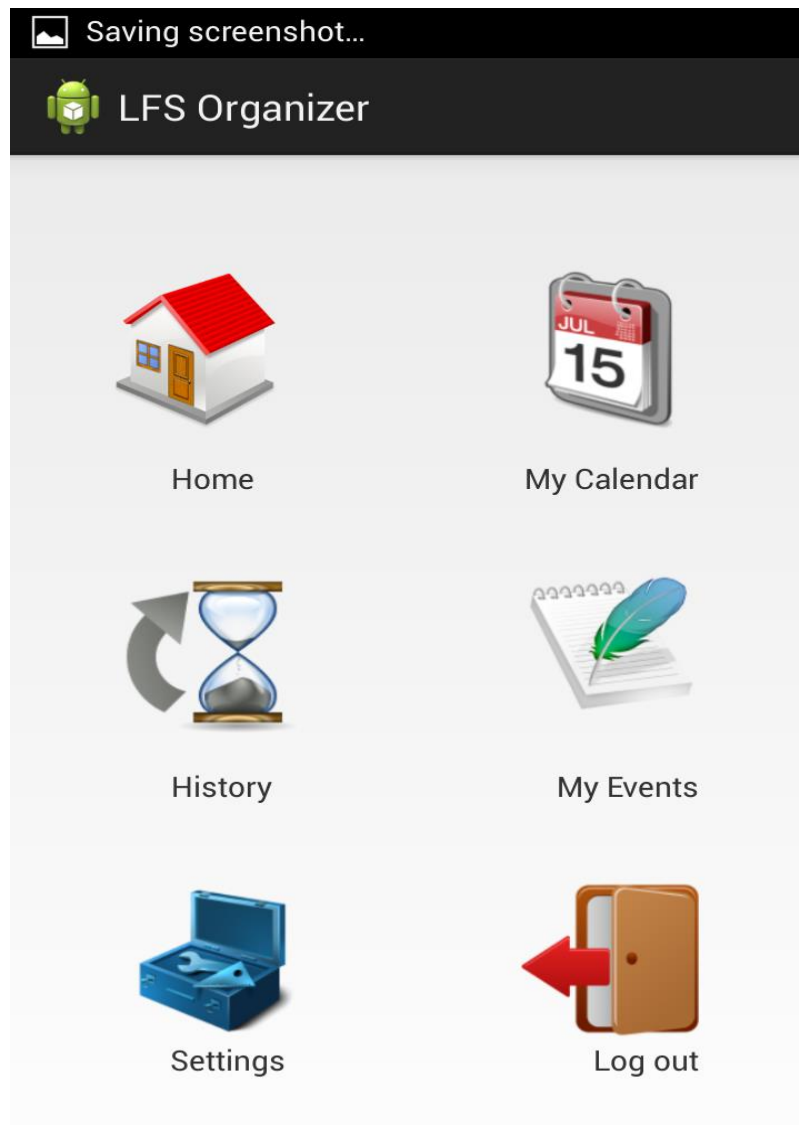


Fig. 4

IV.iv.a Home



Fig. 5.a

The first menu is home where in the list of the user’s upcoming events are displayed in this area for the 7th day prior to the current date where in the first event in the list acquires the highest priority or is the most approaching event to take place. Fig. 5.b shows the interface that pops up whenever the Home icon (Fig. 5.a) is tapped.

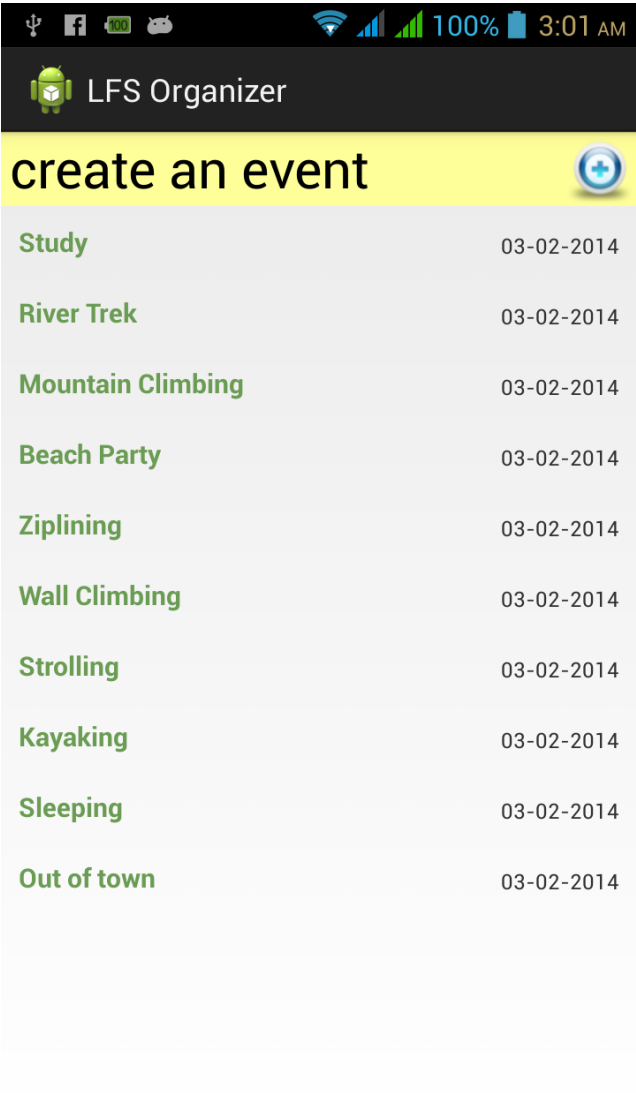


Fig. 5

IV.iv.b My Events



The second menu is My Events where in the user's logged/inputted events are shown categorized in four sections implemented by tabs: Leadership, Friendship, Service and Others. Every event logged by the user is asked to where the event is related to. The list of events is displayed by event title according to its date set. Fig. 6.b shows the interface that pops up whenever the My Events icon (Fig. 6.a) is tapped.

Fig. 6.a

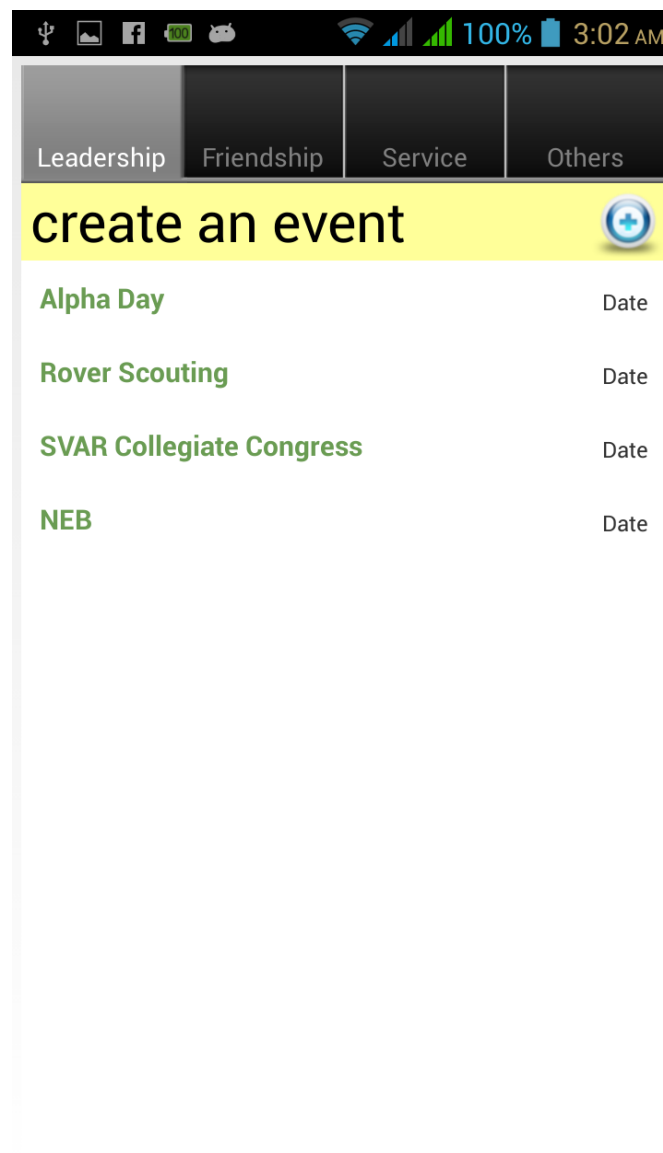


Fig. 6.b

IV.iv.c My Calendar



Fig.7.a

The third menu is My Calendar where in a calendar view is a tool feature for the convenience of the user's that may serve him best. In this area, the calendar's grid cell pertaining to a certain date of the displayed month has a remark that serves as a legend that the user has logged on an event for that date. Fig. 7.b shows the interface of My Calendar with the 'Create new event' functionality (Fig. 7.a).

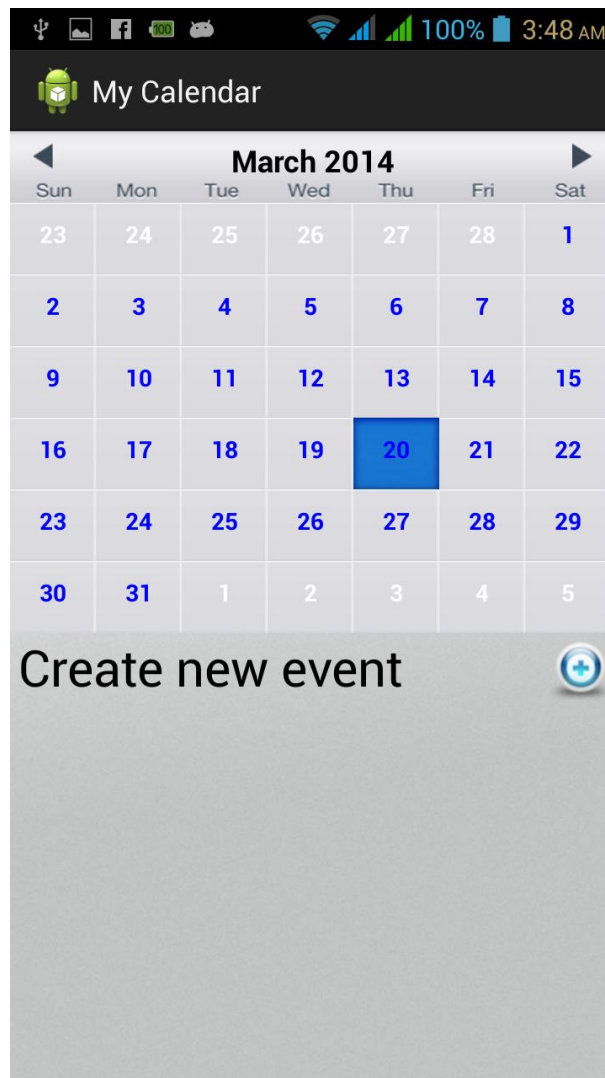


Fig. 7.b

IV.iv.d History



The fourth menu item is the History where the user can track his past events that took place except for the events he deleted. Fig. 8.b shows the interface that pops up whenever the history icon (Fig. 8.a) is tapped.

Fig. 8.a

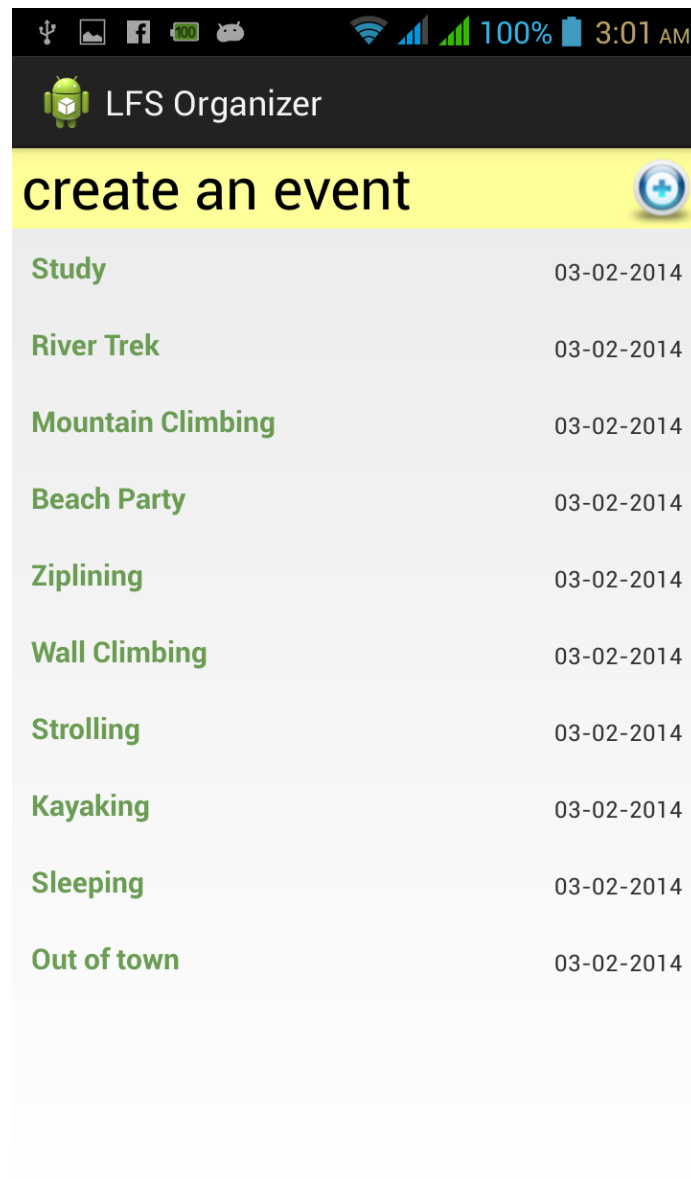


Fig. 8.b

IV.iv.e Settings



The fifth menu item is the Settings where in the user can change his username, password and the security question and answer for the security of his personal organizer. Fig. 5.b shows the interface that pops up whenever the pencil icon and button (Fig. 5.a) is tapped.

Fig. 9.a

The screenshot shows the 'Settings' app interface. At the top, there's a status bar with icons for signal, battery, and time (7:03 AM). Below the title bar, there are three main sections: 'Change Username' with a text field containing 'jas' and a pencil icon; 'Change Password' with a text field containing dots and a pencil icon; and 'Change Security Question & Answer' with a pencil icon. At the bottom, there are two blue buttons: 'Cancel' and 'Save'.

Fig. 9.b

This screenshot shows a modal dialog box titled 'Change Username'. It has a single text input field labeled 'Username' and two yellow buttons at the bottom: 'Cancel' and 'Save'.

This screenshot shows a modal dialog box titled 'Change Password'. It contains three text input fields: 'Current Password', 'New Password', and 'Re-type New Password'. At the bottom, there are two blue buttons: 'Cancel' and 'Save'.

This screenshot shows a modal dialog box titled 'Change Security Question'. It has two text input fields: 'Security Question' and 'Security Answer'. At the bottom, there are two blue buttons: 'Cancel' and 'Save'.

IV.iv.f Log out



Fig. 10

The sixth menu item is Log-out where the user can anytime log out from his personal organizer account. When Fig. 10 is tapped, the application will be back again to the log-in user interface (Fig. 2).

IV.v New Composition and Event Details

This is the area where the user can add an event and input details necessary which may serve him best. He can specify to what category his appointment will relate to, if he will choose to set an alarm or not and add details for his own good. A new event can be added whenever the user taps the 'create new event' button that is found in 'My Calendar', 'My Events', 'History' and 'Home'.

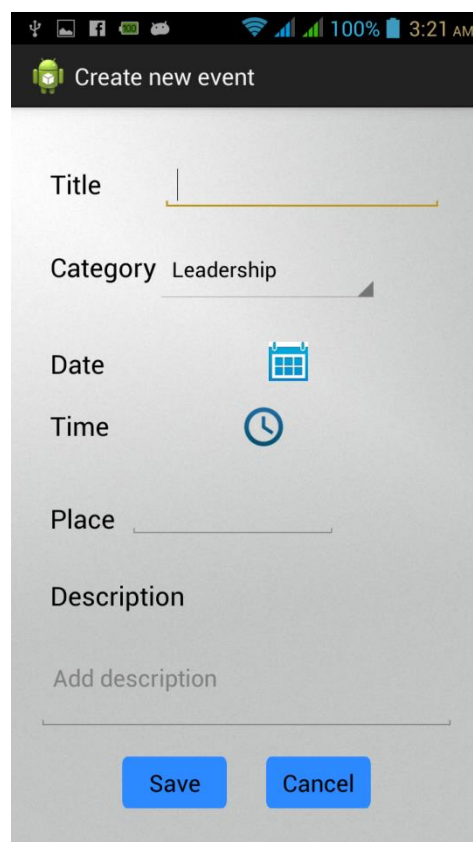
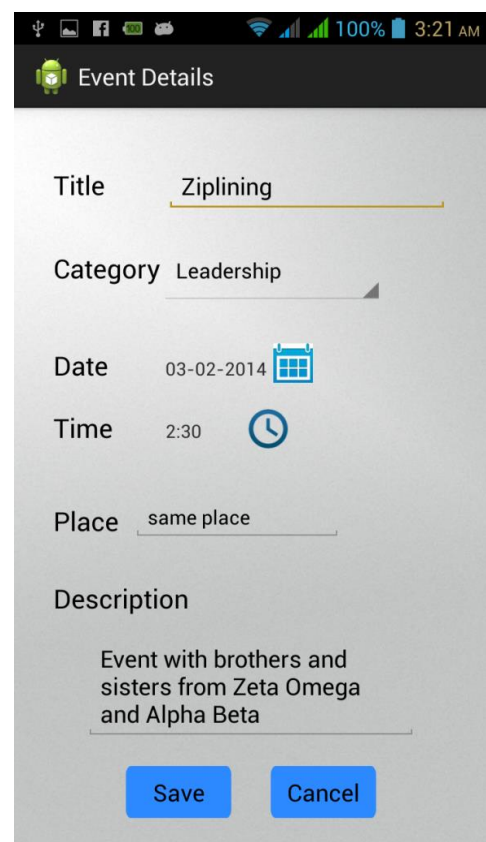
A screenshot of the 'Create new event' screen in the LeaFriSer Organizer app. The screen has a dark header with the text 'Create new event' and a small Android robot icon. Below the header, there are several input fields: 'Title' with a text entry line, 'Category' with a dropdown menu showing 'Leadership', 'Date' with a calendar icon, 'Time' with a clock icon, 'Place' with a text entry line, and 'Description' with a text entry line. At the bottom, there are two blue buttons labeled 'Save' and 'Cancel'.

Fig. 11

A screenshot of the 'Event Details' screen in the LeaFriSer Organizer app. The screen has a dark header with the text 'Event Details' and a small Android robot icon. Below the header, there are several input fields: 'Title' with a text entry line showing 'Ziplining', 'Category' with a dropdown menu showing 'Leadership', 'Date' with a calendar icon showing '03-02-2014', 'Time' with a clock icon showing '2:30', 'Place' with a text entry line showing 'same place', and 'Description' with a text entry line showing 'Event with brothers and sisters from Zeta Omega and Alpha Beta'. At the bottom, there are two blue buttons labeled 'Save' and 'Cancel'.

V. Other Functionalities

The user can add, delete and update or edit the event notes and any data he inputted in the application.

Forgot password is supplied in case the user can't remember his/her password. If the Security Question is correctly answered the password will be given and prompts the user to log-in again. Fig. 12 shows the interface of 'Forgot password' function.

Fig.12

