

## Goals and Users

The application under development is the Event Tracking app, whose purpose will be to consolidate a list of upcoming and previously fired events into a database. Users will be able to review, add to, and delete from this database. Users will also be able to log-in to a personal profile to have only their personalized events displayed.

In order to make the user experience the best it can possibly be, it will be important to include a log-in function and profile storage for users in the app. The application will need to have access to a database of available users to cross-check entered information with existing accounts. Another database will be used to store user events to display in the main page, which will ideally be a calendar widget. The widget will display all events, past and future, and allow users to add new events, update existing events, and delete unneeded events. The app should also offer push notifications to the user to inform them of an event being fired.

The main screen of the app (once the user has been logged in) will consist of a grid layout that includes a calendar as the main focus, with buttons to add events and access other options. The overall layout will be simple, and focus will be put on the calendar widget with events.

The calendar app from Google is the inspiration for the initial opening calendar widget on the main page. The functionality of this application works well in that it is simple and displays the most pertinent information. The calendar app allows users to select a date with events and edit the information for the event.

Another application that works well is the Keep app from Google. This application works much like the calendar app but without all the functionality (keeping things simple). Keep acts as a task scheduler with a very simple interface, allowing the user to add tasks that fire either at certain times / dates, or when the user reaches a determined location. The event editing in Keep is very simple, more so than the calendar application. Combining the simplicity of event editing from Keep with the organization of the Calendar application is the goal of the task tracking application for Mobile2App.

Likely users of the proposed application will be business users such as managers and lower-level employees, students of university or high-school, and various casual users. Users who use this app are people that need to create and update events and see notifications for

those events. They need to see the days / times that those events are scheduled for in an easy-to-view interface. However, they don't need to add a lot of details to the event like links for meetings, guests, locations, etc. They just need to add a quick brief about the event.

Users may find the app easier to use than the standard calendar application, but more graphically pleasing than the simple Keep app. It's expected that this application can be used casually by average users, or by business persons or managers to help them coordinate events between teams. The simplicity of the app should keep users from spending too much time in the UI, allowing them to focus on their more important tasks.

[Google Keep app](#)

[Google Calendar app](#)