

# Changelog v0.2

2013-09-27

## Tests

### \* Database

Wrote tests for all CRUD methods in the database

### \* MainActivity

Wrote a basic test that, for now, only tests preconditions for the MainActivity.

### \* TabsPagerAdapter

Wrote tests for all methods in the TabsPagerAdapter used for handling the tabs in the main view of the application.

## Application

### \* Database Handler

Wrote additional getters and fixed some of the methods in the database handler

### \* Added long press listener functionality

We added a listener class that helps us know if the user pressed a prolonged press or a simple click.

### \* Pomodoro Clock

Added simple pomodoro productivity clock that counts down from 25 minutes and displays a message when the timer is done. Buggable in its current state (starting a timer and swiping two steps to the left will make it possible to start another timer at the same time). Will be fixed in a future iteration.

### \* Delete list object

Added methods that remove tasks from the database

### \* Notifications

Added a NotificationHandler and an Alarmreceiver, that together makes it possible to send notifications to the Android system at a given time. In this release, it's only possible to set reminders for a task with some predefined values. The ability to set a custom time and date for a reminder is yet to be implemented.

# GUI

## \* **Pomodoro Clock**

Added the layout for the Pomodoro Productivity Clock

## \* **Delete list object**

Added functionality that hides and displays buttons on a prolonged click.

## \* **Swipeable tabs**

The navigation drawer (side panel) for selecting a view (Tasks, Events, Pomodoro clock) is now removed in favor of a viewpager with swipeable tabs.