
080419Android Sticky Scheduler

Use Case Diagram

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In partial fulfillment of Academic Requirements
for the course
CS 191 Software Engineering I
of the
1st Semester, AY 2014-2015

Revision Control

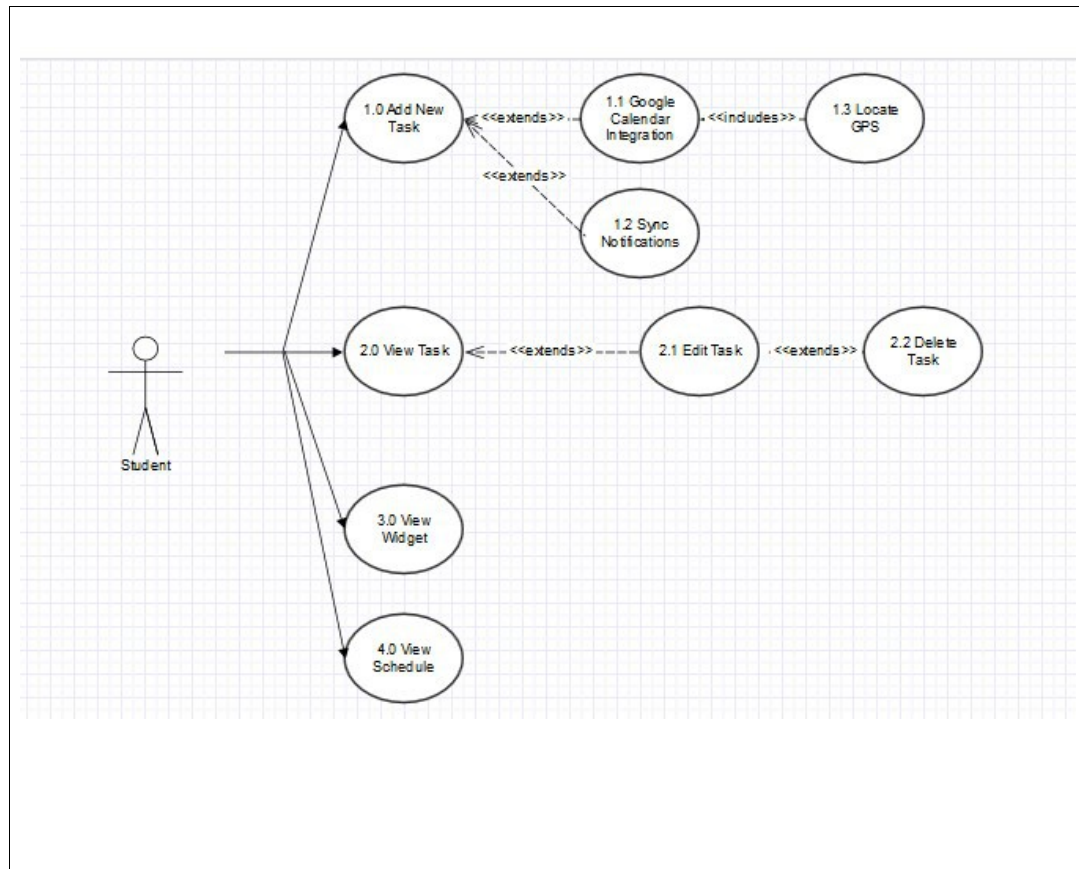
History Revision:

<i>Revision Date</i>	<i>Person Responsible</i>	<i>Version Number</i>	<i>Modification</i>
09/10/14	Miguel Cabiles	1.0	Initial Document; Version number should match the one below.
09/24/14	Miguel Cabiles	1.1	Revised Use-Case Model, updated descriptions.
01/28/15	Miguel Cabiles	2	Revised Use-case model and descriptions. Added new use cases.

System Name: 080419Android Sticky Scheduler

Description: As the project name suggests it is a scheduler for the android platform. It aims to assists students specially in the collegiate level to manage their time. It's core features are as follows: Scheduler, Calendar integration and Location Based Functionalities.

Use-Case Diagram:



List of Actors:

Actors	Description
Student	This actor represents the user of the software. The student inputs information about the schedule, with the option of adding notes and enabling location-based alerts.

List of Use-cases:

Use-Case	Description
Use-Case 1.0 Input New Task	The user inputs information about a new task. Information includes task name, time and date when the task is due. Notes are optional.
Use-Case 1.1 Integrate into Google Calendar	The task should be synchronized into the user's Google calendar if defined.
Use-Case 1.2 Sync Notifications	The user is given the choice to input when he wants to be reminded of the task via phone notifications.
Use-Case 1.3 Locate GPS	The user is informed how much distance is between him and the task, using GPS functionalities.
Use-Case 2.0 View Task	The user may view individual tasks and information stored for that task.
Use-Case 2.1 Edit Task	While viewing a task, the user may edit the information on the task using a button.
Use-Case 2.2 Delete Task	While editing a task, the user may opt to delete the task from the application.
Use-Case 3.0 View Widget	A widget can be placed on the user's home screen showing a list of upcoming tasks.
Use-Case 4.0 View Schedule	Within the app itself, the user may view the month view of the calendar with the tasks.