080419android Sticky Scheduler*
Project Description

Submitted to:

Prof. Ma. Rowena C. Solamo
Faculty Member
Department of Computer Science
College of Engineering
University of the Philippines, Diliman

Submitted by:
Buera, Louie
Cabiles, Jiggs
Palaganas, Genesis Ian

In partial fulfillment of Academic Requirements
for the course
CS 191 Software Engineering I
of the
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*name subject to change

Unique Reference:

The documents are stored in the https://github.com/080419android/scheduler

https://github.com/080419android/scheduler/blob/master/Documents/080419aSSProjDesc_v_1_0_0.odt

Document Purpose:

This document aims to present the scope, goal and information flow of the project

Target Audience:

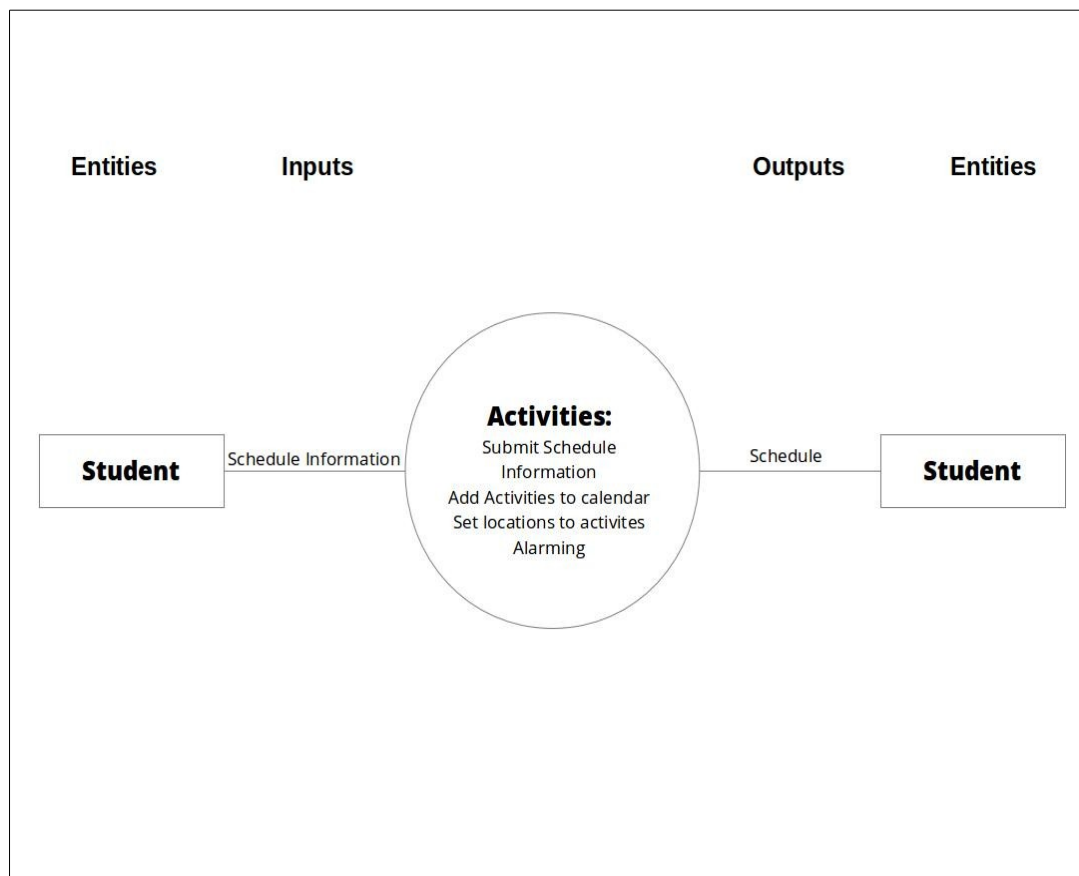Students, preferably of the collegiate level

Revision Control:

Revision Date	Person Responsible	Version Number	Modification
08/26/2014	Palaganas, Genesis Ian	1.0	Initial Document
08/27/2014	Palaganas, Genesis Ian	1.1	Added some description to major input and output
08/28/2014	Palaganas, Genesis Ian	1.2	Revised formatting for Entities, Major Inputs, Major Outpus and Major Functionalities. Also added more detailed information on said parts.
09/09/2014	Palaganas, Genesis Ian	1.3	Made some revisions on context diagram

Project Title: 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**.

*Project name subject to change
**May or may not be implemented depending on platform limitations

Context Diagram:

Entities:

Student/User	The end user of the app. The one to input the information needed and the one that will see and use the information

Major Inputs:

Schedule information	This includes the following:

	• Task Title
	• Time and Date
	• Location
	• Remind time and date
	    ◦ When the user will be reminded of a certain task
	• Notes
	    ◦ Notes being added information the user wants to add

Major Outputs:

Schedule	The collection of previously inputted tasks. This is displayed to the user through a User Interface

Major Functionalities:

Scheduler	Accepts input Schedule Information (see Major Inputs) from user then displays it as a schedule through a user interface in addition to the calender. This also allows to delete and modify tasks that had already been entered.
Calendar Integration	Schedule information will be added to a calendar service (preferably Google Calendar). Also other activities that already exist in the calendar will be added to the Scheduler
Location Based Functionalities	The app will use the user's current location to do certain tasks such as alerting the user for not being in the location of a certain tasks during the set time and date of the task.
Widget	A widget will be included for easy access to the Schedule and Scheduler