
Retention Scheduler Use Case Diagram

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Revision Control

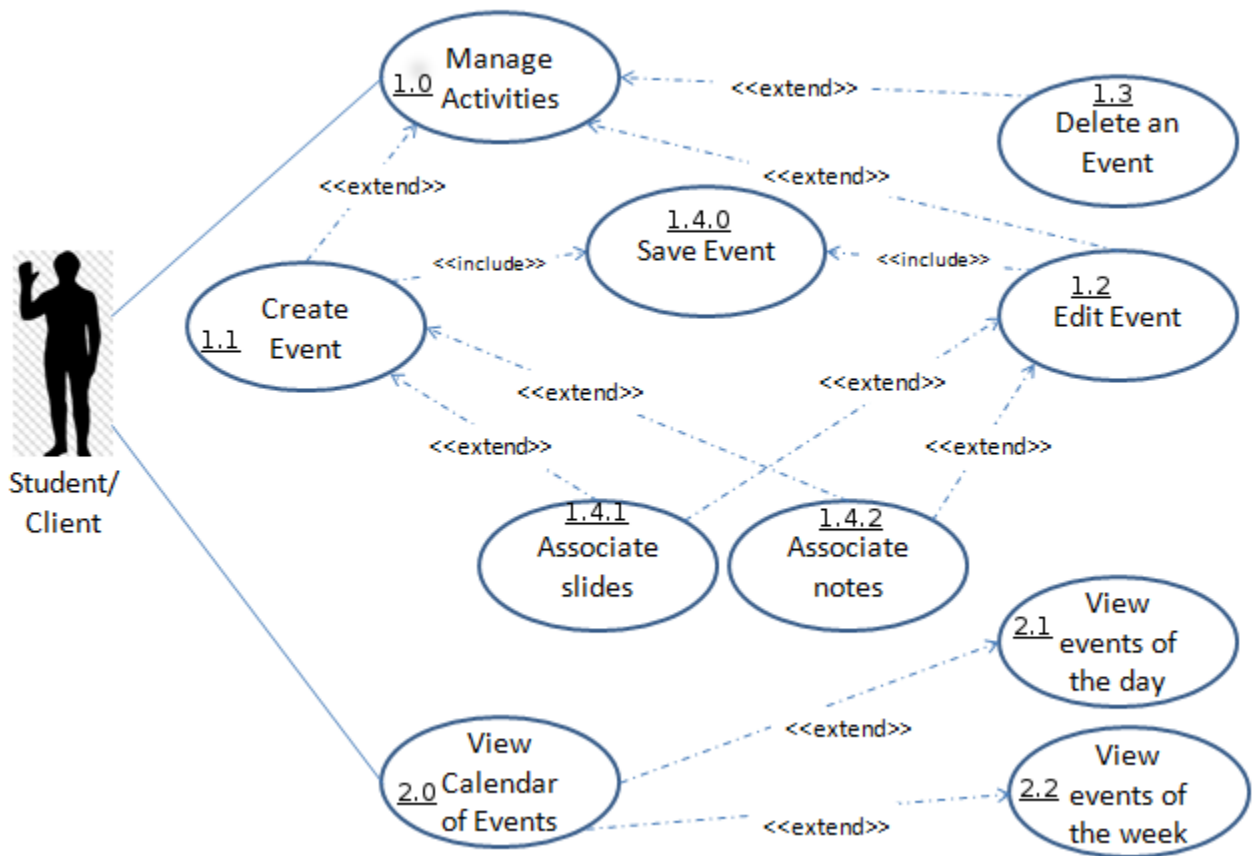
History Revision:

<i>Revision Date</i>	<i>Person Responsible</i>	<i>Version Number</i>	<i>Modification</i>
9/17/14	Yno	1.0	Initial Document; Applied Template to existing Use-Case Diagram
9/24/14	David	2.0	Use-Case Diagram: added numbering to use-cases for convention
9/30/14	Yno	3.0	Modified description to suit the requirements.

Project Title: Retention Scheduler

Description: Every time that the student learns something from class, he can jot down notes directly to this app by noting them in a separate feature like notepad. The dates and time for this are noted as well. Along with this is a student calendar synced with a school year. This can provide the student a planner in which he can note his exam dates and other stuff like quizzes, seat-works, and recitations, with certain topics/lessons that the student needs to focus on for a specific pre-scheduled activity. The student will be reminded of the upcoming activity through pop-up alarms for around 3 times before the activity day on pre-defined hour of each day. More to that, the alarms contain randomized lesson parts or need-to-remember stuff that would be gotten from the notepad for student's retention as a preparation for the activity. Moreover, the students can pile up slides and educational stuff on an archive, for example, for better compilation of his stuff to study.

Use-Case Diagram:



List of Actors:

Actors	Description
Student	The student is the target user. He/she is an entity who uses/interacts with the program. The only user of the program.

List of Use-cases:

Use-Case	Description
Manage Activities	Overall event handler. A simple menu option where users are

<i>Use-Case</i>	<i>Description</i>
	given the option to either create an event, edit an event or delete an event. Can be seen along view calendar events in the main menu.
Create event	Adds an event to the calendar and the list of events. Can be seen after the button “manage events” is used. User will then enter all the information needed and then the event will be saved.
Save event	Adds an event to the calendar and the list of events. Can be seen after the button “manage events” is used. User will then enter all the information needed and then the event will be saved.
Delete an event	Removes an existing event from your scheduler. This also removes the event from the calendar of events and the list of all events. It is important that the event to be deleted must be existing.
Edit event	This lets the user to modify an existing event. In which case, the user will be redirected to event information screen where the user can change the name and date of the event. The user can also associate more or remove slides and notes to the event.
Associate slides	Adds an existing slideshow link to the event.
Associate notes	Adds an existing text file path to the event.
View events of the day	This displays all the events of the day. All the events shown are created by the user for the user. However, this does not display the alarms that will be set off before events. If the user has not created an event, it will only display a blank calendar.
View events of the week	This displays all the events of the week. All the events shown are created by the user for the user. However, this does not display the alarms that will be set off before events. If the user has not created an event, it will only display a blank calendar.
View calendar of activities	This displays all the events of the month. All the events shown are created by the user for the user. However, this does not display the alarms that will be set off before events. If the user has not created an event, it will only display a blank calendar.