

Sked-it

Use Case Specification

Submitted to:

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In partial fulfillment of academic requirements
for the course
CS 191 Software Engineering I
of the
1st Semester, AY 2019-2020



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Unique Reference:

The documents are stored in the

<https://github.com/jvdelasierra/sked-it/tree/master/02-Requirements%20Engineering/Project%20Deliverables>

referenced with "sked-it-2.2-Create Schedulepdf" .

Document Purpose:

To be able to specify the requirements and other details of the Confirmation of Common Schedule , Use Case 2.2, of the sked-it application.

Target Audience:

The target audience of this document are programmers and designers of the sked-it. Also, anyone who is interested in the application and also acquainted to most, if not all, jargons in this document.

Revision Control:

<i>Revision Date</i>	<i>Person Responsible</i>	<i>Version Number</i>	<i>Modification</i>
09/20/19	Patric Charles M. Garcia	1.0	Initial Document; Added the needed use case name and description from the Use Case Model Document;
09/23/19	Patric Charles M. Garcia	2.0	Every Part of the Create Schedule Use Case

Use-Case Name: 1.3 Create Schedule

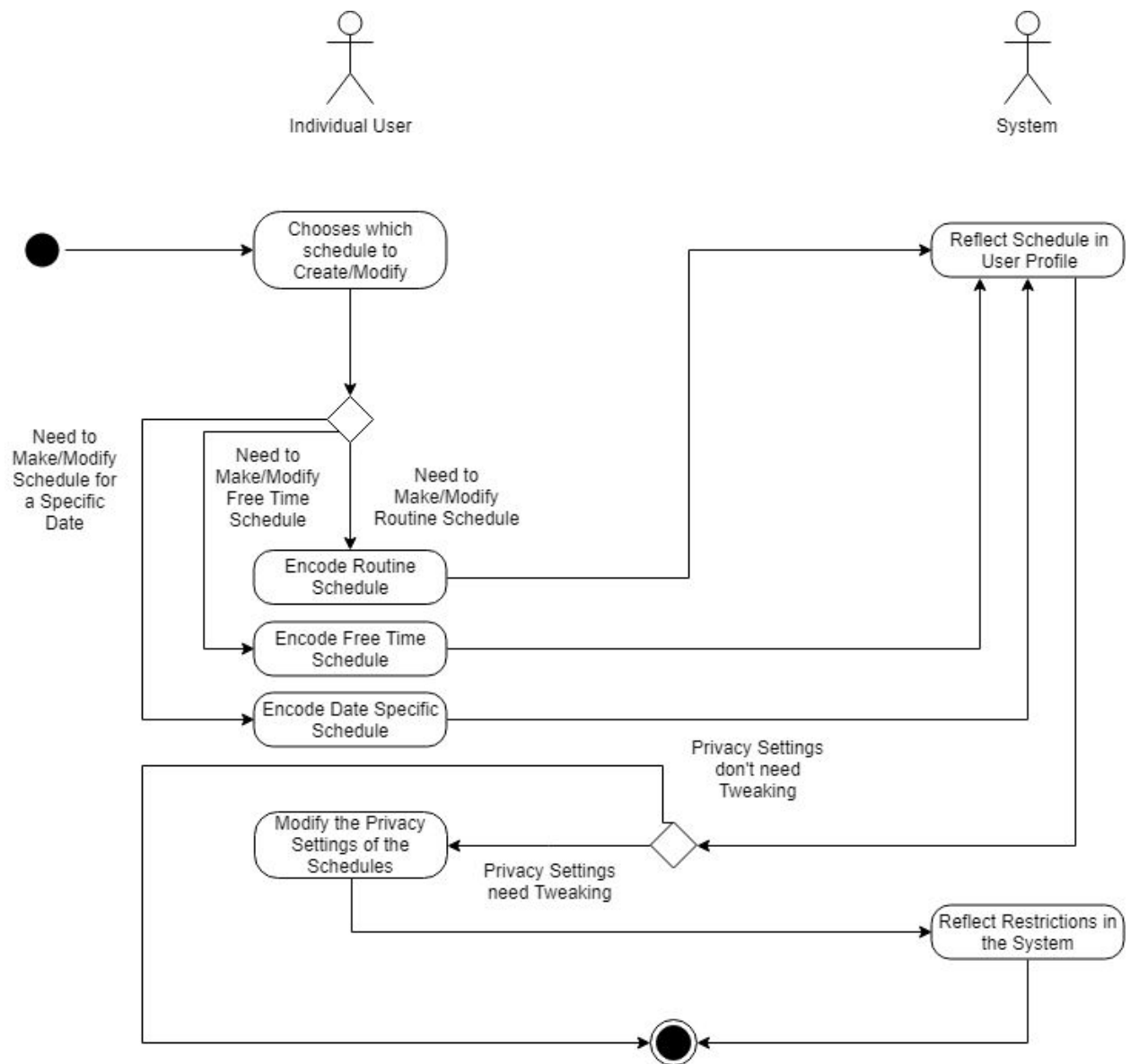
Description: Individual users are able to create and upload their schedule/s. They simply input the times per day of the week that they are free/busy. The user can create a general schedule and have different schedules for different groups.

Preconditions: The user can use the app without being registered if they will only use it as a personal scheduler. If a person wants to use features such as being able to set-up meetings with other people and groups, they will need to create their accounts and profile.

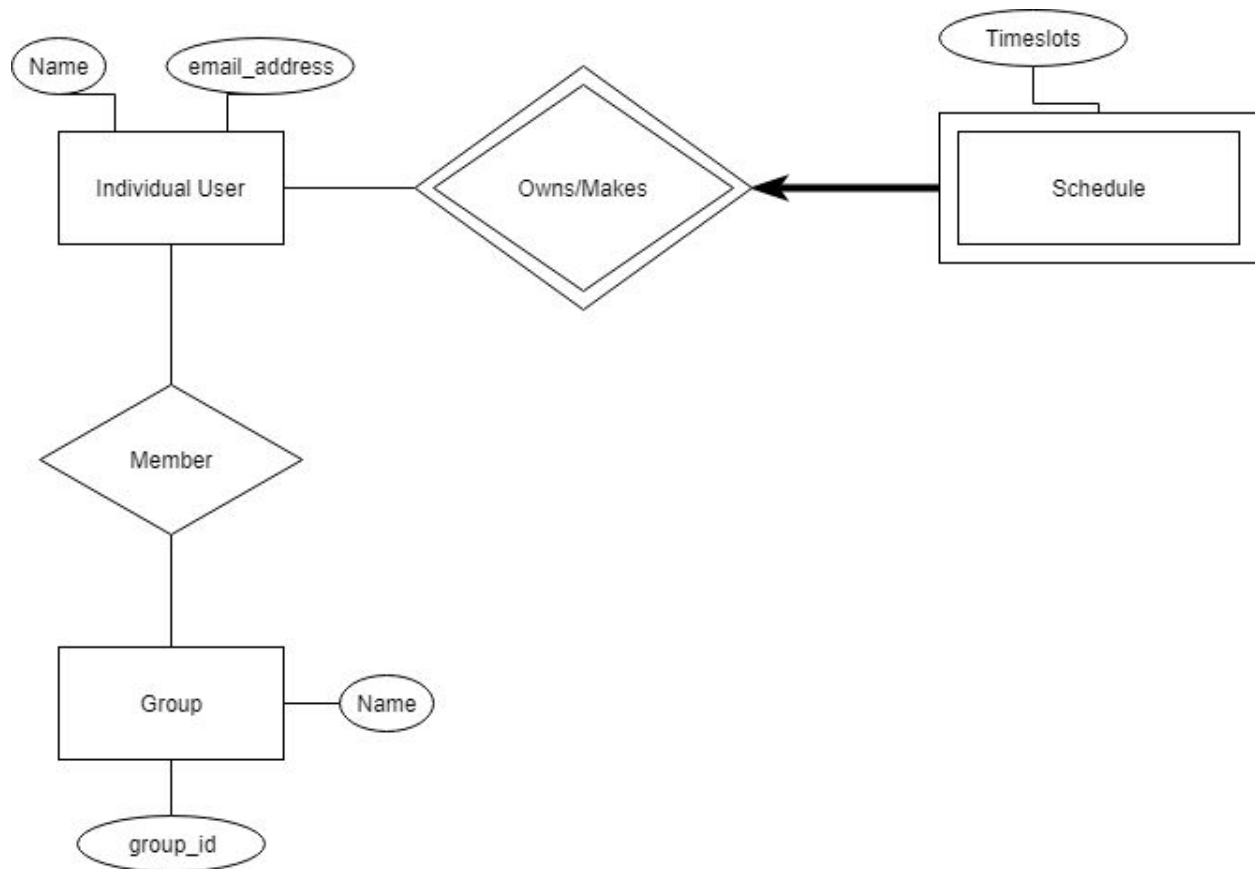
Flow of Events:

<i>Scenario Name</i>	<i>Description</i>
Scenario 1 (Basic Flow) Individual User creates his/her routine schedule	1. Individual User encodes his routine schedule. 2. Created Routine Schedule is reflected in the user's profile 3. Individual User can control the privacy settings of the created schedule.
Scenario 2 Individual User creates schedule visible to a certain group..	1. Individual User uses a portion of his available free time to create a visible free time schedule for a certain group of people. 2. Created Free time schedule is then reflected in the user's profile. 3. Individual User can control the privacy settings of the created schedule.
Scenario 3 Individual User creates a schedule for a particular date.	1. Individual User encodes a schedule for a certain date. 2. Created schedule for that certain date overrides Routine schedule for that day. 3. Individual User can control the privacy settings of the created schedule.

Activity Diagram of the Flow of Events:



Other Diagram:



Postcondition: NONE

Relationships: Create Profile - Prerequisite for Create Schedule when creating schedules with groups.
Link Schedule - Requires that there is a created Schedule

Special Requirements:
NONE