Meetings and Attendance - iOS
Use Case Diagram

Submitted to:

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

Submitted by:
Balderas, Justin
Diño, Ma. Angelica
Dominguiano, Patrick Joy

In partial fulfillment of Academic Requirements
for the course
CS 191 Software Engineering I
of the
1st Semester, AY 2015-2016

Unique Reference:

The documents are stored in the [GitHub Repository Link].

[File Reference in GitHub, preferably link.]

Document Purpose:

- Give a glimpse of the Use-Case Model in the form of a diagram – what the system will do and its requirements, functionalities, and environment
- Keep track of the revisions made in this documentation

Target Audience:

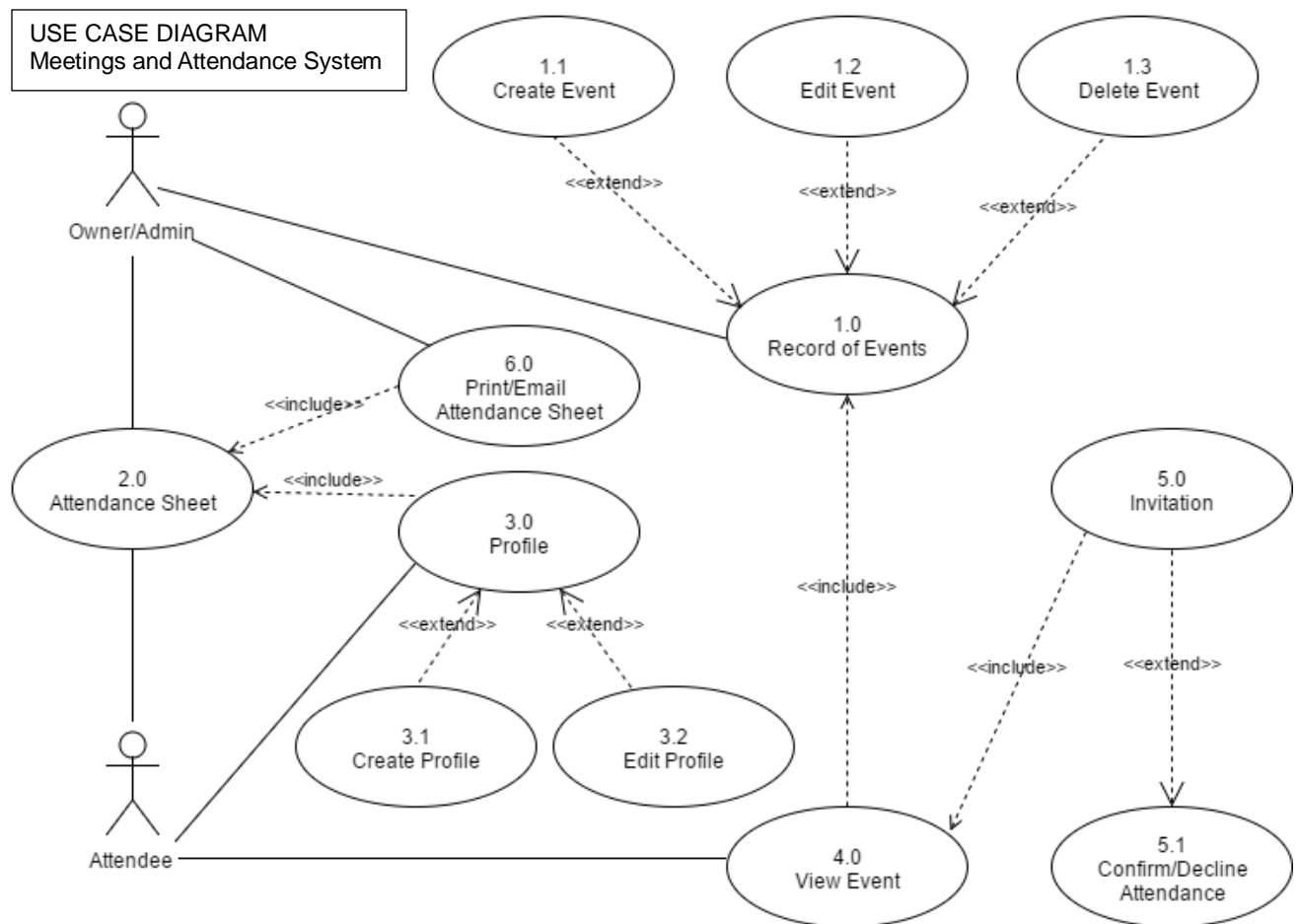- Client (Rommel Feria)
- CS 191 classmates

Revision Control

History Revision:

Revision Date	Person Responsible	Version Number	Modification
09/18/2015	Balderas, Justin B. Diño, Ma. Angelica A. Dominguiano, Patrick Joy G.	1.0	Initial Document.

System Name: Meetings and Attendance System

Description: The Meetings and Attendance System includes the functionalities, requirements, and
                   the environment of the system. It comprises two actors – Owner or Admin, and the
                   Attendee. It has twelve use-cases which are interconnected for every action of the two
                   actors.

Use-Case Diagram:

USE CASE DIAGRAM
Meetings and Attendance System

Owner/Admin

1.1
Create Event

1.2
Edit Event

1.3
Delete Event

<<extend>>   <<extend>>   <<extend>>

1.0
Record of Events

6.0
Print/Email
Attendance Sheet

<<include>>

2.0
Attendance Sheet

<<include>>

3.0
Profile

5.0
Invitation

<<include>>

<<extend>>   <<extend>>

3.1
Create Profile

3.2
Edit Profile

Attendee

<<include>>   <<extend>>

4.0
View Event

5.1
Confirm/Decline
Attendance

List of Actors:

Actors	Description
Owner/Admin	The Owner or Administrator creates the event. If he changes his mind, he can either edit or delete it. He also has an access on the Attendance Sheet. With this, he can print and/or email it.
Attendee	The attendee can view the event which includes the invitation. He can either confirm or decline his attendance. He can also access the Attendance Sheet containing his profile. If he is a new attendee, he will create a profile. If not, he can edit his information. Moreover, he can request a copy of the Attendance Sheet.

List of Use-cases:

Use-Case	Description
Use-Case 1.0 Record of Events	New event can be created by the owner. Once created, the event schedule will be sent to the attendees. If it is edited, it will send a notification to the attendees.
Use-Case 1.1 Create Event	Adds new event to the Record of Events. Only the owner can create a new one.
Use-Case 1.2 Edit Event	Edits event from the record. Only the owner or administrator can access this feature. Attendees will be notified.
Use-Case 1.3 Delete Event	Deletes event from the record. Only the owner or administrator can access this feature.
Use-Case 2.0 Attendance Sheet	The owner has the master copy of the attendance sheet and will be saved in the address book. The attendees will fill up this sheet by loading in their contact information, and picture or signature.
Use-Case 3.0 Profile	This is where the contact information of the attendees will be found.
Use-Case 3.1 Create Profile	If he is a new attendee, he will create a new profile by filling up the necessary contact information.
Use-Case 3.2 Edit Profile	If he is already in the address book and if there are some changes in his contact information, he can edit his profile.
Use-Case 4.0 View Event	The owner and the attendee can view their event schedules in the app.

Use-Case	Description
Use-Case 5.0 Invitation	Only the owner can send the invitation of the event to the possible attendees.
Use-Case 5.1 Confirm/Decline Attendance	If the attendee attends the meeting, he/she confirms it.
Use-Case 6.0 Print/Email Attendance Sheet	The attendees can request a copy of the attendance sheet. The owner or administrator prints or emails the copy of the attendance sheet to the attendees.