

Event Sharing Android App

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 2015-2016

Unique Reference:

The documents are stored in the <https://github.com/Zhalen/event-sharing-app>
<https://github.com/Zhalen/event-sharing-app/blob/master/02-Requirements%20Engineering/4%20-%20Log-in.pdf>

Document Purpose:

The purpose of this document is to give a clear understanding on how the use-case View Events works for different possible alternative flows there are.

Target Audience:

This documents aim to target possible users of the project, the client, and developers interested in making a project similar to this.

Revision Control

History Revision:

Revision Date	Person Responsible	Version Number	Modification
09/16/15	Camille Bacister	1.0	Initial Document; Flow of Events
09/16/15	Mika Lenon	1.1	Added and updated flow of events, and other conditions
09/16/15	Zachary Ubias	2.1	Created activity diagram
09/28/15	Zachary Ubias	2.2	Changed use-case numbering (Numberings moved with respect to the removal of the 'Create account' use case).

Use-Case Name: 3.0 Log-in

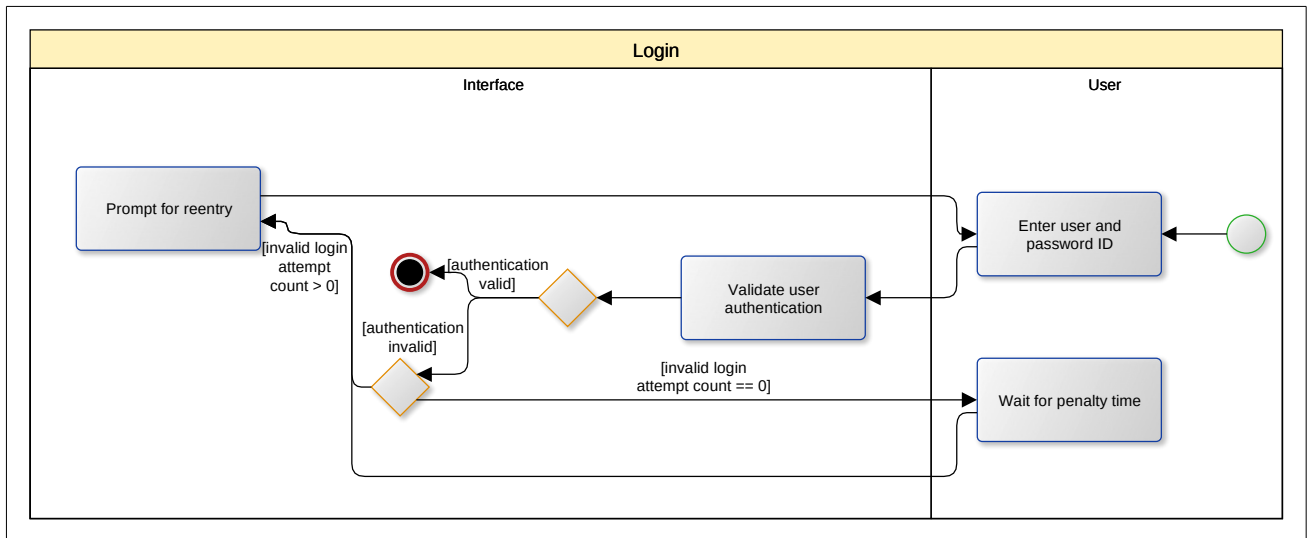
Description: Log-in is a functionality done by the event owner. There are two ways to be able to log-in: create a new account or connect their Facebook or Gmail account. Upon logging in, they can now Create Event. They can also modify and delete their published events.

Preconditions: The user must have an account.

Flow of Events:

Scenario Name	Description
Scenario 1 (Basic Flow) Log-in successful	1. Event owner correctly input his username. 2. Event owner correctly input password. 3. Event owner successfully logged in.
Scenario 2 Invalid username, Log-in fail	1. Event owner enters a username not recognized. 2. Log-in fail.
Scenario 3 Invalid password, log-in fail	1. Event owner types an incorrect password. 2. Log-in fail.
Scenario 4 Invalid log-in counts exceeded	1. User tries to log-in number of times. 2. Failed to get the correct combination. 3. The user has exhausted all the current number of log-in attempts. 4. Trigger time penalty countdown.

Activity Diagram of the Flow of Events:



Postcondition: *User is now logged in to the system, given that the input credentials are valid, else, will be redirected to the log-in page for reentry.*

Relationships: *None*

Special Requirements: None