Event Sharing Android AppUse Case Specification

Submitted to:

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

> Submitted by: Bacister, Camille Grace Lenon, Mikaela Jun Ubias, Zachary James

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

System: Posting and Searching Events

Page 1
Version: 4.1

Group: BackUP

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-%20Login.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
08/16/15	Camille Bacister	1.0	Initial Document; Flow of Events
08/16/15	Mika Lenon	1.1	Added and updated flow of events, and other conditions
08/16/15	Zachary Ubias	2.1	Created activity diagram

Page 2 Group: BackUP Version: 4.1

Use-Case Name: 4.1 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.

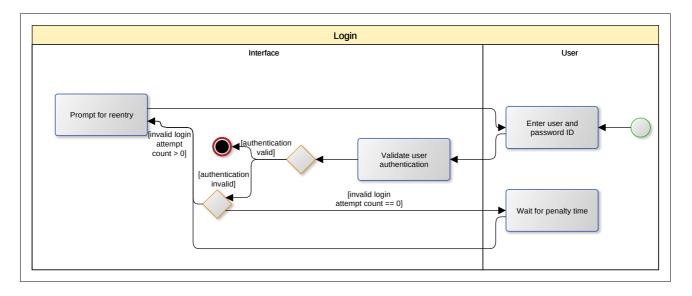
Preconditions: The user must have an account before logging-in.

Flow of Events:

Scenario Name	Description	
Scenario 1 (Basic Flow)	Event owner correctly input his username.	
Log-in successful	2. Event owner correctly input password.	
	3. Event owner successfully logged in.	
Scenario 2	Event owner enters a username not recognized.	
Invalid username, Log-in fail	2. Log-in fail.	
Scenario 3	Event owner types an incorrect password.	
Invalid password, log-in fail	2. Log-in fail.	
Scenario 4	1. User tries to log-in number of times.	
Invalid log-in counts exceeded	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.	

System: Posting and Searching Events Version: 4.1 Page 3 Group: BackUP

Activity Diagram of the Flow of Events:



System: Posting and Searching Events

Version: 4.1

Page 4

Group: BackUP

Postcondition: Will be directed to log-in page until finally get it right or log-in counts exceeded

Relationships: None

Special Requirements: None

System: Posting and Searching Events

Version: 4.1

Page 5

Group: BackUP