

Event Sharing Android App

Use Case Specification

Submitted to:

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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/2%20-%20Search_Events.pdf

Document Purpose:

The purpose of this document is to give a clear understanding on how the use-case Search 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

Use-Case Name: 2.1 Search Events

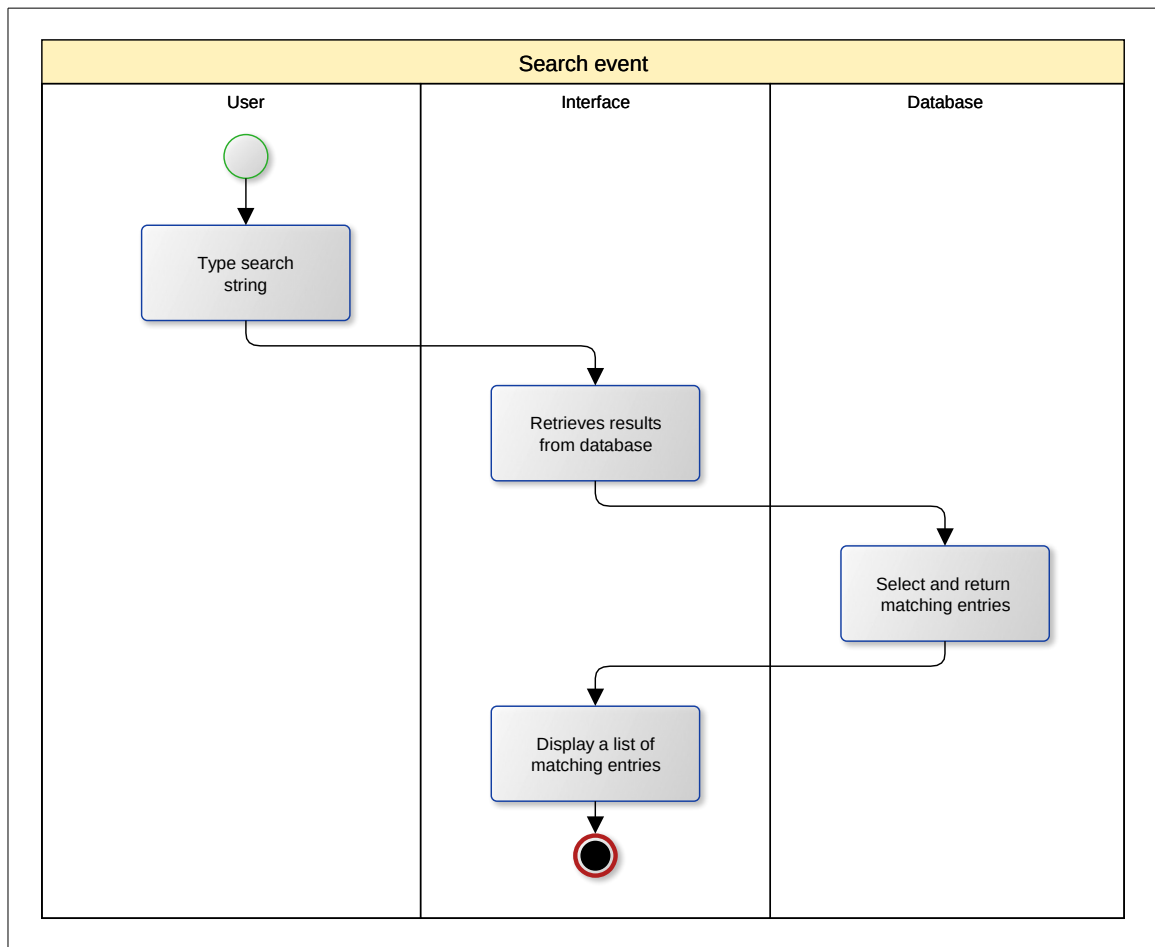
Description: Search Events is a major functionality under the users and event owners. Anyone who downloaded the application can search for different events around UP. Events of particular categories such as performance, film, organization, competition, and food can also be seen through this use-case.

Preconditions: NONE

Flow of Events:

Scenario Name	Description
Scenario 1 (Basic Flow) Shows the a series of results	1. Users search the event using a general name. 2. The system displays a number of events with that general name. 3. The system can also display a series of results even if the guest user typed the name of the event itself if there are events with the same name.
Scenario 2 There is no event with the name you are searching	1. Users may search the event by searching it's name 2. Users misspelled the name of the event 3. The application can't find it.

Activity Diagram of the Flow of Events:



Postcondition: *Shows a message saying "No <event he typed> event is found"*

Relationships: *None*

Special Requirements: *None*