University of North Alabama

**W. C. Handy Music Festival Mobile Application
Use-Case Specification: View Location Details**

Version 1.0

Revision History

Date	Version	Description	Author
02/08/2020	1.0	Initial draft	Oberon Ilano

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Use-Case Specification: Location Details

1.   Use-Case Name

1.1   Brief Description

The use case describes viewing and searching for the location of an event.

2.   Flow of Events

2.1   Basic Flow

2.1.1   The user enters the home main menu.

2.1.2   The user enters an address in the search bar on the home main menu.

2.1.3   The application displays all locations that match or relate to the user's address.

2.1.4   The user chooses a location to view the details.

2.2   Alternative Flows

2.2.1   Navigate Location Details from a Genre

2.2.1.1 The user decides to view the location's details from the genre.

2.2.1.2 The user goes back to the home main menu.

2.2.1.3 The user chooses a genre.

2.2.1.4 The application displays a list of the events based on the chosen genre.

2.2.1.5 The user chooses an event from the list.

2.2.1.6 The user views the location's details of the chosen event.

2.2.2   Navigate Location Details from an Event

2.2.2.1 The user decides to view the location's details from an event.

2.2.2.2 The user goes back to the home main menu.

2.2.2.3 The user chooses all events.

2.2.2.4 The application displays a list of all the events.

2.2.2.5 The user chooses an event from the list.

2.2.2.6 The user views the location's detail of the chosen event.

2.2.3   No Results Found

2.2.3.1 User enter the home main menu.

2.2.3.2 The user enters an address in the search bar on the home main menu.

2.2.3.3 The application displays no location found that match or relate to the user's address.

2.2.3.4 The user goes back to the home main menu.

2.2.3.5 The user reenters another address in the search bar.

3. Preconditions

3.1 System is at Event Detail Page

The location's details are accessed from an event's detail page.

3.2 System is at Home Menu Main Page

The location's details are accessed from a result by using the search bar on the home page.

4. Postconditions

4.1 Show Map

If the user press on view map, then the application will navigate to show the location of an event on the map.

4.2 Follow Location

If the user press on the follow-button to follow a certain location for events, then the application will navigate is to save the location.

4.3 Home Main Menu Page

If the user press on the home or back button, then the application will navigate to the home main menu page.

5. Extension Points

5.1 User Login

If the user follows a certain location, then the user must log in first.