

---

**University of North Alabama<Company Name>**

---

**Handy Festival Application  
Use-Case Specification: Search for Event**

**Version 1.0**

Handy Festival Application	Version: 1.0
Use-Case Specification: <Use-Case Name>Search for Event	Date: 02/11/2019
Final	

## Revision History

Date	Version	Description	Author
02/11/2019	1.0	Initial Creation	Dylan Mays

Handy Festival Application	Version: 1.0
Use-Case Specification: <Use-Case Name>Search for Event	Date: 02/11/2019
Final	

## Table of Contents

1.	Use-Case Name	4
1.1	Brief Description	4
2.	Flow of Events	4
2.1	Basic Flow	4
2.2	Alternative Flows	4
2.2.1	Search for something else	<b>Error! Bookmark not defined.</b>
2.2.2.1	Back to home page	<b>Error! Bookmark not defined.</b>
2.2.2.2	User enters another term into the search bar	
3.	Special Requirements	4
3.1	Node.JS, MongoDB	<b>Error! Bookmark not defined.</b>
3.2	HTML, JavaScript	
4.	Preconditions	4
4.1	Account created	<b>Error! Bookmark not defined.</b>
4.2	Logged in	
5.	Postconditions	4
5.1	Add more events	<b>Error! Bookmark not defined.</b>
5.2	Go back to home page	

Handy Festival Application	Version: 1.0
Use-Case Specification: <Use-Case Name>Search for Event	Date: 02/11/2019
Final	

# Use-Case Specification: Search for Event

## 1. Use-Case Name

### Brief Description

This use case describes a user searching for Handy Festival events stored in a database.

## 2. Flow of Events

### 2.1 Basic Flow

- 2.1.1 User enters a search term in the search bar on the home page.
- 2.1.2 Events database is queried using the search term from the user.
- 2.1.3 Application displays a list of events that match the user's search query.
- 2.1.4 User chooses an event to add to their schedule.

### 2.2 Alternative Flows

- 2.2.1 User decides to search for something else
  - 2.2.1.1 User goes back to the home page.
  - 2.2.1.2 User enters another search term into the search bar.

## 3. Special Requirements

- 3.1 Node.JS/MongoDB Database (Backend)
- 3.2 HTML/JavaScript (Frontend)

## 4. Preconditions

- 4.1 User has created an account.
- 4.2 User has logged in.

## 5. Postconditions

- 5.1 User has one or more events added to their schedule.
- 5.2 User has decided to go back to the home page to search for an event another way.