

SearchMusic Use Case Test Plan

1 Introduction

1.1 Document Identifier

SearchMusicTest Plan

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1.2 Scope

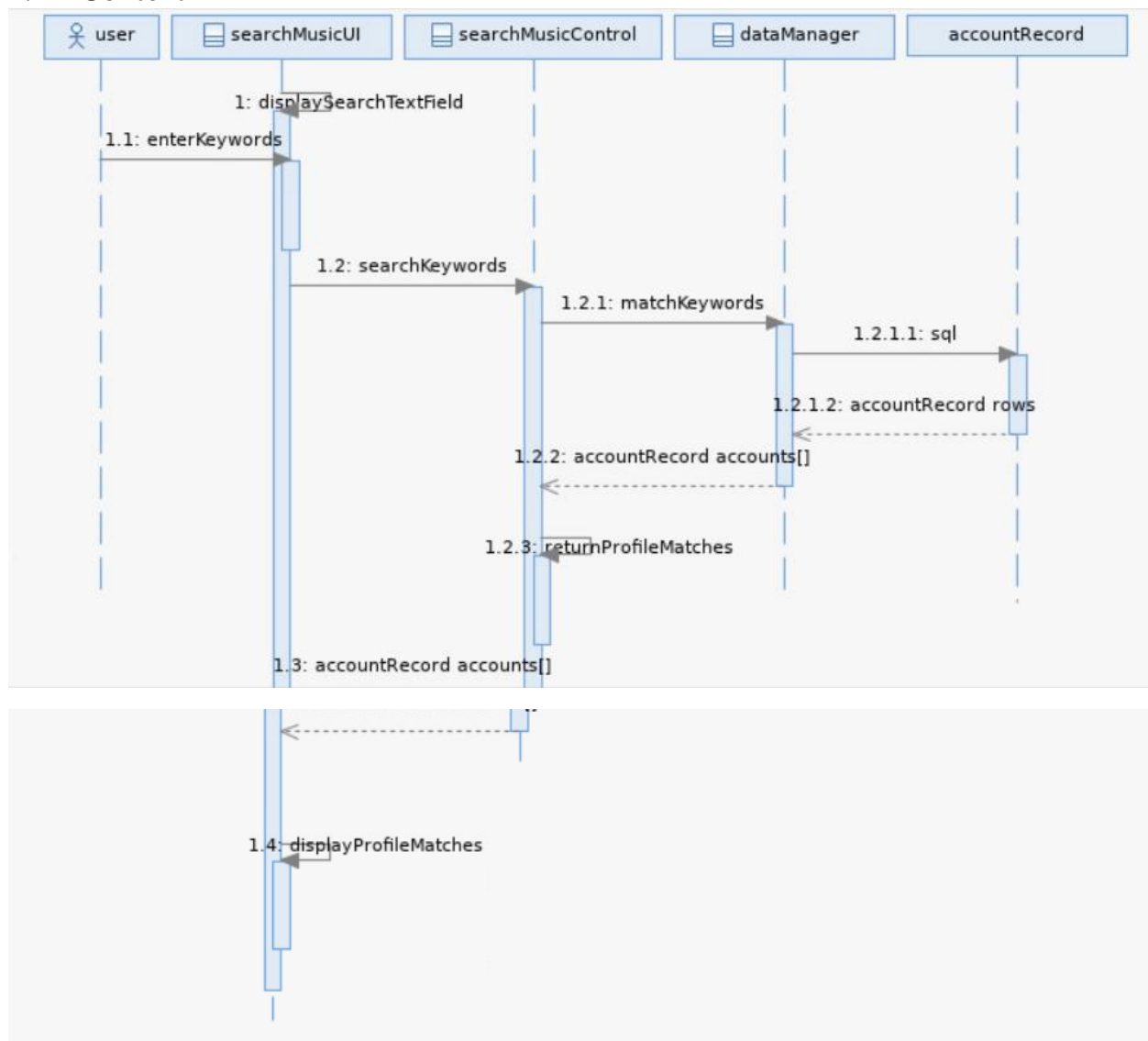
This use case allows users to search for the profiles that music they are looking for. This will return a list of profiles that are associated with the music searched.

1.3 References

Based on IEEE Std 829-2008

See also: SRS document

1.4 Context



2 Details

2.1 Case 1

2.1.1 Test Case Identifier

TC20-Delete Profile Fails.

2.1.2 Objective

The system should return an empty list to the user, to indicate that there was no music with the name entered.

2.1.3 Inputs

Keyword: "88"

2.1.4 Outcome

The system did not find any music with the name 88. Therefore, it will return an empty list to indicate that there was no music with the name entered.

2.1.5 Environmental Needs

Hardware: A network connected computer

Software: Java Runtime Environment, SQL Database Connector.

2.1.6 Special Procedural Requirements

None

2.1.7 Inter Case Dependencies

None

2.2 Case 2

2.2.1 Test Case Identifier

TC-21-Search Music Succeeds

2.2.2 Objective

The system will take in a keyword. This keyword will be matched with the music in the database. More than one account associated with the matched music will be returned to the searching user.

2.2.3 Inputs

Keyword: "Gerald"

2.2.4 Outcome

The system found the accounts associated with that music and returned them to the user.

2.2.5 Environmental Needs

Hardware: A network connected computer

Software: Java Runtime Environment, SQL Database Connector.

2.2.6 Special Procedural Requirements

None

2.2.7 Inter Case Dependencies

None