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Music IMDB Use-Case Model

Version 1.0

Music IMDB	Version: 1.0
Use-Case Model	Date: 15/03/2018
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Revision History

Date	Version	Description	Author
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Use-Case Model

1. Use-Cases Identification

Use case: Search music Level: User-goal level Primary actor: Regular user Main success scenario:

1. User selects the search bar

- 2. User types in the name of the desired musical piece
- 3. User clicks search or hits 'Enter'4. The system lists the search results

Extensions: In case no musical piece exists with specified name:

4. System displays "No results found"

Use case: Play music Level: Sub-function

Primary actor: Regular user **Main success scenario:**

- 1. User successfully completes the "Search music" use case or looks at the main page suggestions
- 2. User clicks on the desired musical piece
- 3. System navigates to the details of the piece and a play button appears
- 4. User clicks on the play button
- 5. Music starts to play

Use case: Login as administrator

Level: User-goal level

Primary actor: System administrator

Main success scenario:

- 1. On the main page the administrator clicks 'Login'
- 2. A page appears with possibilities to enter credentials
- 3. Administrator enters username
- 4. Administrator enters password
- 5. Administrator clicks 'Login' or hits enter
- 6. System grants access and special privileges

Extensions: Failure: in case administrator mistypes username or enters wrong password

- 6. System displays "Wrong username or password"
- 7. Return to step 2.

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2. UML Use-Case Diagrams



