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**Group02**

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**Beatify**  
**Use-Case Specification: Update Song**

**Version 1.0**

Beatify	Version: 1.0
Use-Case Specification: Update Song	Date: 14/11/2024

## Revision History

Date	Version	Description	Author
14/11/2024	1.0	Document fill-ins	Trần Trung Hiếu

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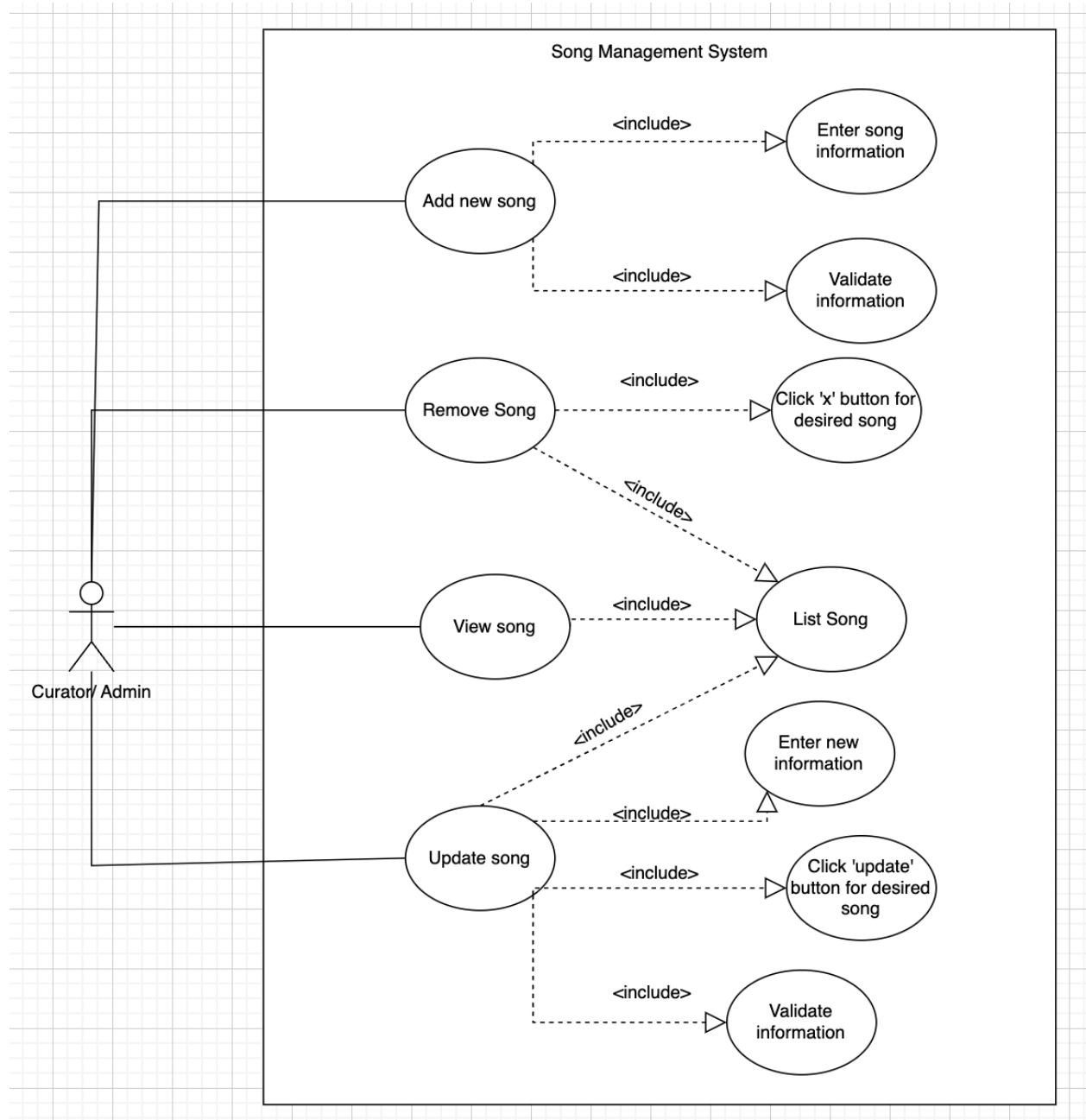
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# Use-Case Specification: Remove Song

## 1. Use-Case Name



### 1.1 Brief Description

This use case allows a curator/admin to update the information of an existing song in the system. The curator/admin selects a song to edit, modifies the necessary details, and the system saves the changes after validation.

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## 2. Flow of Events

### 2.1 Basic Flow

1. Curator/Admin navigates to the "List Song" section.
2. System displays the list of existing songs.
3. Curator/Admin clicks on the "update" button for the desired song.
4. System displays the current information of the selected song in an editable form.
5. Curator/Admin modifies the song information as needed.
6. The system prompts the user to confirm.
7. Curator/Admin submits the updated song information.
8. System validates the updated information.
9. System saves the changes to the database.
10. The system responds with a success message indicating that the song has been updated.

### 2.2 Alternative Flows

#### 2.2.1 Incomplete Information Entry

- If required fields are left empty or contain invalid data: System highlights the problematic fields. System prompts the curator/admin to correct the errors. The Curator/Admin corrects the information.

## 3. Special Requirements

### 3.1 Information Security

- Only authenticated curators can update songs.
- Proper session management to prevent unauthorized access.

## 4. Preconditions

### 4.1 Curator/admin role requirement

- Account must have an admin or curator role and be logged in.

## 5. Postconditions

- The song's information is updated in the database with the new details.
- A success message is sent to the curator/admin confirming the song's update, or an error message is sent if the operation fails.

## 6. Extension Points

None.