Group02

Beatify
Use-Case Specification: Remove Playlist

Version 1.0

Revision History

Date	Version	Description	Author
13/11/2024	1.0	Initial version. Created use-case specifications for Remove Playlist including necessary fields, basic and alternative flows, and specific preconditions and postconditions	Nguyễn Duy Bảo

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Use-Case Specification: Remove Playlist

1. Use-Case Name : Remove Playlist
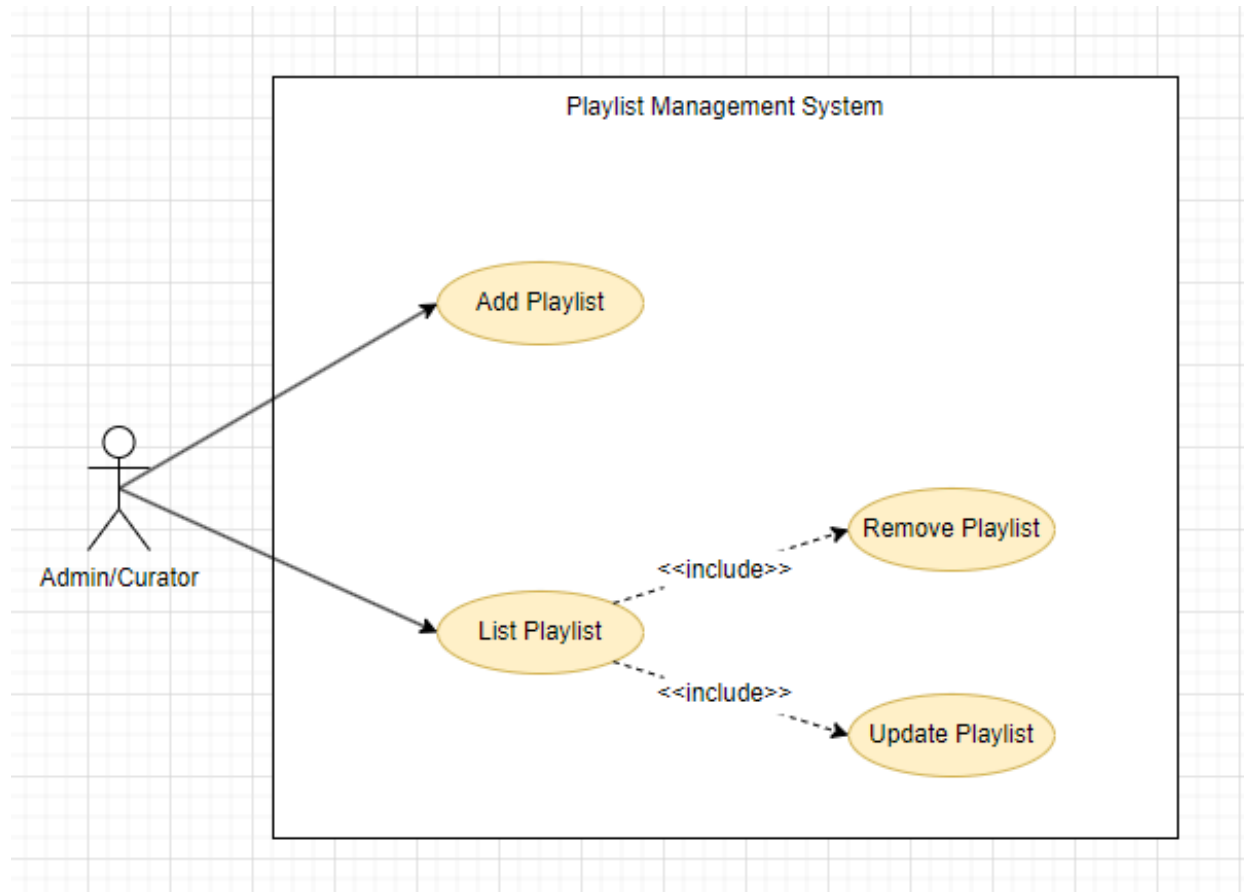
1.1 Brief Description

This use case allows admins or curators to remove a playlist from the system.

2. Flow of Events

2.1 Basic Flow

1. The admin/curator initiates the "List Playlist" action.
2. The system displays the playlist list and "Action" column.
3. The admin/curator clicks on the "x" button to remove the playlist.
4. The system prompts for confirmation.
5. The admin/curator confirms the action.
6. The system responds with a success message indicating that the playlist has been removed.

2.2 Alternative Flows

None.

3. Special Requirements

- Only authorized users (admins and curators) can remove playlists
- The playlist's data should be completely removed from the database
- The system must maintain logs of playlist removals for auditing purposes
- The system should ensure data integrity by properly removing all references to the playlist

4. Preconditions

- The admin/curator is authenticated and authorized to perform playlist removal actions
- The playlist exists in the system
- The playlist data is accessible in the database

5. Postconditions

- The playlist is successfully removed from the database
- All associated data (songs, playlist metadata, featured locations) are properly cleaned up
- A success message is displayed to the admin/curator confirming the playlist's removal
- The system's playlist count is updated accordingly
- The action is logged in the system's audit trail

6. Extension Points

None.