

USE CASE 1

Use Case: add song details.

Brief Description: Admin adds song details to the system.

Actors: Administrator.

Preconditions: Administrator is logged into system.

Basic Flow: Administrator select “add song details” option.
Admin provides details like title, artists, duration.
System validates the entries.
Then added to database.

Alternate Flows-none

Post conditions: Song details are successfully added.

USE CASE 2

Use Case: Edit song details.

Brief Description: Admin edits song details to the system.

Actors: Administrator.

Preconditions: Administrator is logged into system.

Basic Flow: Administrator select “edit song details” option.
Admin edits required details.
Validates entries and update database.

Alternate Flows-none

Post conditions: Song details are successfully updated.

USE CASE 3

Use Case: View song details.

Brief Description: Admin can view song details.

Actors: Administrator.

Preconditions: Administrator is logged into system.

Basic Flow: Administrator select “view song details” option.
Admin can see the available details of song.

Alternate Flows-none

Post conditions: Song details are displayed properly.

USE CASE 4

Use Case: delete song.

Brief Description: Admin can delete songs available in system.

Actors: Administrator.

Preconditions: Administrator is logged into system.

Basic Flow: Administrator select “delete song details” option.
Select the song to be deleted.
Admin confirms deletion.

Alternate Flows-none

Post conditions: Song details are successfully deleted.

USE CASE 5

Use Case: add artist details.

Brief Description: Admin adds artist details to the system.

Actors: Administrator.

Preconditions: Administrator is logged into system.

Basic Flow: Administrator select “add artist details” option.
Admin provides details like artists id, artist name.
System validates the entries.
Then added to database.

Alternate Flows-none

Post conditions: Artist details are successfully added.

USE CASE 6

Use Case: Edit artist details.

Brief Description: Admin edits artist details to the system.

Actors: Administrator.

Preconditions: Administrator is logged into system.

Basic Flow: Administrator select “edit artist details” option.
Admin edits required details.
Validates entries and update database.

Alternate Flows-none

Post conditions: artist details are successfully updated.

USE CASE 7

Use Case: View artist details.

Brief Description: Admin can view artist details.

Actors: Administrator.

Preconditions: Administrator is logged into system.

Basic Flow: Administrator select “view artist details” option.
Admin can see the available details of artist.

Alternate Flows-none

Post conditions: Artist details are displayed properly.

USE CASE 8

Use Case: delete artist.

Brief Description: Admin can delete artist available in system.

Actors: Administrator.

Preconditions: Administrator is logged into system.

Basic Flow: Administrator select “delete artist details” option.
Select the artist to be deleted.
Admin confirms deletion.

Alternate Flows-none

Post conditions: Artist details are successfully deleted.

USE CASE 9

Use Case: add album details.

Brief Description: Admin adds album details to the system.

Actors: Administrator.

Preconditions: Administrator is logged into system.

Basic Flow: Administrator select “add album details” option.
Admin provides details like album id, album name.
System validates the entries.
Then added to database.

Alternate Flows-none

Post conditions: Album details are successfully added.

USE CASE 10

Use Case: Edit album details.

Brief Description: Admin edits album details to the system.

Actors: Administrator.

Preconditions: Administrator is logged into system.

Basic Flow: Administrator select “edit album details” option.
Admin edits required details.
Validates entries and update database.

Alternate Flows-none

Post conditions: Album details are successfully updated.

USE CASE 11

Use Case: View album details.

Brief Description: Admin can view album details.

Actors: Administrator.

Preconditions: Administrator is logged into system.

Basic Flow: Administrator select “view album details” option.
Admin can see the available details of song.

Alternate Flows-none

Post conditions: album details are displayed properly.

USE CASE 12

Use Case: delete album.

Brief Description: Admin can delete album available in system.

Actors: Administrator.

Preconditions: Administrator is logged into system.

Basic Flow: Administrator select “delete album details” option.
Select the album to be deleted.
Admin confirms deletion.

Alternate Flows-none

Post conditions: Album details are successfully deleted.

USE CASE 13

Use Case: View song details.

Brief Description: User can view details of songs.

Actors: User

Preconditions: User is logged into system.

Basic Flow: User select “view song details” option.
Available details are displayed.

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Alternate Flows-none

Post conditions: Song details are properly displayed.

USE CASE 14

Use Case: Search song details.

Brief Description: User can search songs.

Actors: User

Preconditions: User is logged into system.

Basic Flow: User select “search song details” option.
Available details are displayed.

.

Alternate Flows-none

Post conditions: Song details are properly displayed.

USE CASE 15

Use Case: View song rating.

Brief Description: User can view ratings of songs.

Actors: User

Preconditions: User is logged into system.

Basic Flow: User select “view song rating” option.
Available details are displayed.

.

Alternate Flows-none

Post conditions: Song details are properly displayed.

USE CASE 16

Use Case: Add song rating.

Brief Description: User can give rating to the songs.

Actors: User

Preconditions: User is logged into system.

Basic Flow: User select “rating” option.
Ratings based on certain factors are added.
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Alternate Flows-none

Post conditions: Song rating is added successfully.

USE CASE 17

Use Case: View album details.

Brief Description: User can view details of album.

Actors: User

Preconditions: User is logged into system.

Basic Flow: User select “view album details” option.
Available details are displayed.

.

Alternate Flows-none

Post conditions: Album details are properly displayed.

USE CASE 18

Use Case: View artist details.

Brief Description: User can view artist of songs.

Actors: User

Preconditions: User is logged into system.

Basic Flow: User select “view artist details” option.
Available details are displayed.
.

Alternate Flows-none

Post conditions: Artist details are properly displayed.

