

## Tables (8)

Name	Type	Schema
<b>album</b>		CREATE TABLE album ( id INTEGER NOT NULL, title VARCHAR(100) NOT NULL, description TEXT, genre VARCHAR(20) NOT NULL, created_at DATETIME, updated_at DATETIME, creator_id INTEGER, PRIMARY KEY (id), FOREIGN KEY(creator_id) REFERENCES user (id) )
id	INTEGER	"id" INTEGER NOT NULL
title	VARCHAR(100)	"title" VARCHAR(100) NOT NULL
description	TEXT	"description" TEXT
genre	VARCHAR(20)	"genre" VARCHAR(20) NOT NULL
created_at	DATETIME	"created_at" DATETIME
updated_at	DATETIME	"updated_at" DATETIME
creator_id	INTEGER	"creator_id" INTEGER
<b>album_songs</b>		CREATE TABLE album_songs ( album_id INTEGER NOT NULL, song_id INTEGER NOT NULL, PRIMARY KEY (album_id, song_id), FOREIGN KEY(album_id) REFERENCES album (id), FOREIGN KEY(song_id) REFERENCES song (id) )
album_id	INTEGER	"album_id" INTEGER NOT NULL
song_id	INTEGER	"song_id" INTEGER NOT NULL
<b>deleted_song</b>		CREATE TABLE deleted_song ( id INTEGER NOT NULL, title VARCHAR(100) NOT NULL, artist VARCHAR(100) NOT NULL, genre

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		VARCHAR(100) NOT NULL, deleted_at DATETIME, PRIMARY KEY (id) )
id	INTEGER	"id" INTEGER NOT NULL
title	VARCHAR(100)	"title" VARCHAR(100) NOT NULL
artist	VARCHAR(100)	"artist" VARCHAR(100) NOT NULL
genre	VARCHAR(100)	"genre" VARCHAR(100) NOT NULL
deleted_at	DATETIME	"deleted_at" DATETIME
<b>like</b>		CREATE TABLE "like" ( id INTEGER NOT NULL, value BOOLEAN, song_id INTEGER NOT NULL, user_id INTEGER NOT NULL, liked_at DATETIME, PRIMARY KEY (id), FOREIGN KEY(song_id) REFERENCES song (id), FOREIGN KEY(user_id) REFERENCES user (id) )
id	INTEGER	"id" INTEGER NOT NULL
value	BOOLEAN	"value" BOOLEAN
song_id	INTEGER	"song_id" INTEGER NOT NULL
user_id	INTEGER	"user_id" INTEGER NOT NULL
liked_at	DATETIME	"liked_at" DATETIME
<b>playlist</b>		CREATE TABLE playlist ( id INTEGER NOT NULL, name VARCHAR(50) NOT NULL, user_id INTEGER NOT NULL, created_at DATETIME, updated_at DATETIME, PRIMARY KEY (id), FOREIGN KEY(user_id) REFERENCES user (id) )
id	INTEGER	"id" INTEGER NOT NULL

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name	VARCHAR(50)	"name" VARCHAR(50) NOT NULL
user_id	INTEGER	"user_id" INTEGER NOT NULL
created_at	DATETIME	"created_at" DATETIME
updated_at	DATETIME	"updated_at" DATETIME
<b>song</b>		CREATE TABLE song ( id INTEGER NOT NULL, title VARCHAR(100) NOT NULL, lyrics TEXT NOT NULL, duration INTEGER NOT NULL, genre VARCHAR(20) NOT NULL, artist_name VARCHAR(100) NOT NULL, release_date VARCHAR(5), audio_link VARCHAR(255), rating FLOAT, created_at DATETIME, updated_at DATETIME, creator_id INTEGER NOT NULL, PRIMARY KEY (id), FOREIGN KEY(creator_id) REFERENCES user (id) )
id	INTEGER	"id" INTEGER NOT NULL
title	VARCHAR(100)	"title" VARCHAR(100) NOT NULL
lyrics	TEXT	"lyrics" TEXT NOT NULL
duration	INTEGER	"duration" INTEGER NOT NULL
genre	VARCHAR(20)	"genre" VARCHAR(20) NOT NULL
artist_name	VARCHAR(100)	"artist_name" VARCHAR(100) NOT NULL
release_date	VARCHAR(5)	"release_date" VARCHAR(5)
audio_link	VARCHAR(255)	"audio_link" VARCHAR(255)
rating	FLOAT	"rating" FLOAT
created_at	DATETIME	"created_at" DATETIME
updated_at	DATETIME	"updated_at" DATETIME

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creator_id	INTEGER	"creator_id" INTEGER NOT NULL
<b>songs_playlists</b>		CREATE TABLE songs_playlists ( song_id INTEGER NOT NULL, playlist_id INTEGER NOT NULL, PRIMARY KEY (song_id, playlist_id), FOREIGN KEY(song_id) REFERENCES song (id), FOREIGN KEY(playlist_id) REFERENCES playlist (id) )
song_id	INTEGER	"song_id" INTEGER NOT NULL
playlist_id	INTEGER	"playlist_id" INTEGER NOT NULL
<b>user</b>		CREATE TABLE user ( id INTEGER NOT NULL, username VARCHAR(30) NOT NULL, password_hash VARCHAR(128) NOT NULL, role VARCHAR(15) NOT NULL, is_flagged BOOLEAN, PRIMARY KEY (id), UNIQUE (username) )
id	INTEGER	"id" INTEGER NOT NULL
username	VARCHAR(30)	"username" VARCHAR(30) NOT NULL
password_hash	VARCHAR(128)	"password_hash" VARCHAR(128) NOT NULL
role	VARCHAR(15)	"role" VARCHAR(15) NOT NULL
is_flagged	BOOLEAN	"is_flagged" BOOLEAN

## Indices (0)

Name	Type	Schema
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## Views (0)

Name	Type	Schema
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## Triggers (0)

Name	Type	Schema
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