

Table of contents

1 album	Page number: 2
2 artist	Page number: 3
3 artist_album	Page number: 4
4 artist_song	Page number: 5
5 genre	Page number: 6
6 playlist	Page number: 7
7 playlist_song	Page number: 8
8 playsong	Page number: 9
9 session_user	Page number: 10
10 song	Page number: 11
11 user	Page number: 12
12 user_album	Page number: 13
13 user_artist	Page number: 14
14 user_playlist	Page number: 15
15 user_song	Page number: 16
16 Relational schema	Page number: 17

1 album

Creation: Jan 12, 2022 at 10:11 PM

Last update: Jan 12, 2022 at 09:23 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
album_id	int(11)		No		auto_increment			
title	varchar(80)		No					
img_url	varchar(150))		No					
date_release	year(4)		Yes	NULL				
type	enum('Album', 'Ep', 'Single')		Yes	NULL				
featured	tinyint(1)		Yes	0				
created_at	timestamp		No	current_timestamp()				
updated_at	datetime		No	current_timestamp()	on update current_timestamp()			

2 artist

Creation: Jan 12, 2022 at 10:11 PM

Last update: Jan 12, 2022 at 03:55 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
artist_id	int(11)		No		auto_increment			
name	varchar(55)		No					
description	text		Yes	NULL				
img_url	text		Yes	NULL				
created_at	timestamp		No	current_timestamp()				
updated_at	datetime		No	current_timestamp()	on update current_timestamp()			

3 artist_album

Creation: Jan 12, 2022 at 10:11 PM

Last update: Jan 12, 2022 at 09:23 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
artist_album_id	int(11)		No		auto_increment			
artist_id	int(11)		No			-> artist.artist_id ON UPDATE CASCADE ON DELETE CASCADE		
album_id	int(11)		No			-> album.album_id ON UPDATE CASCADE ON DELETE CASCADE		
created_at	timestamp		No	current_timestamp()				
updated_at	datetime		No	current_timestamp()	on update current_timestamp()			

4 artist_song

Creation: Jan 12, 2022 at 10:11 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
artist_song_id	int(11)		No		auto_increment			
song_id	int(11)		No			-> song.song_id ON UPDATE CASCADE ON DELETE CASCADE		
artist_id	int(11)		No			-> artist.artist_id ON UPDATE CASCADE ON DELETE CASCADE		
created_at	timestamp		No	current_timestamp()				
updated_at	datetime		No	current_timestamp()	on update current_timestamp()			

5 genre

Creation: Jan 12, 2022 at 10:11 PM

Last update: Jan 12, 2022 at 03:55 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
genre_id	int(11)		No		auto_increment			
name	varchar(50)		No					
img_url	text		Yes	NULL				
description	text		Yes	NULL				
created_at	timestamp		No	current_timestamp()				
updated_at	datetime		No	current_timestamp()	on update current_timestamp()			

6 playlist

Creation: Jan 08, 2022 at 05:01 PM

Last update: Jan 12, 2022 at 04:08 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
playlist_id	int(11)		No		auto_increment			
title	varchar(80)		No					
user_id	int(11)		Yes	NULL		-> user.user_id ON UPDATE SET_NULL ON DELETE SET_NULL		
img_url	text		Yes	NULL				
description	text		Yes	NULL				
featured	tinyint(1)		No	0				
created_at	timestamp		No	current_timestamp()				
updated_at	datetime		No	current_timestamp()	on update current_timestamp()			

7 playlist_song

Creation: Jan 08, 2022 at 05:01 PM

Last update: Jan 12, 2022 at 04:09 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
playlist_song_id	int(11)		No		auto_increment			
playlist_id	int(11)		No			-> playlist.playlist_id ON UPDATE CASCADE ON DELETE CASCADE		
song_id	int(11)		No			-> song.song_id ON UPDATE CASCADE ON DELETE CASCADE		
created_at	timestamp		No	current_timestamp()				
updated_at	datetime		No	current_timestamp()	on update current_timestamp()			

8 playsong

Creation: Jan 10, 2022 at 11:16 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	int(11)		No					
user_id	int(11)		No					
song_id	int(11)		No					
session_user_id	int(11)		No					
playlist_id	int(11)		No					
start_time	timestamp		No	current_timestamp()	on update current_timestamp()			
album_id	int(11)		No					
location	text		No					
created_at	timestamp		No	current_timestamp()				
updated_at	datetime		No	current_timestamp()	on update current_timestamp()			

9 session_user

Creation: Jan 10, 2022 at 12:25 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
session_user_id	int(11)		No		auto_increment			
user_id	int(11)		No			-> user.user_id ON UPDATE CASCADE ON DELETE CASCADE		
created_at	timestamp		No	current_timestamp()				
updated_at	datetime		No	current_timestamp()				

10 song

Creation: Jan 10, 2022 at 11:15 PM

Last update: Jan 12, 2022 at 09:57 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
song_id	int(11)		No		auto_increment			
title	varchar(70)		No					
img_url	text		Yes	NULL				
path	text		No					
duration	varchar(10)		Yes	NULL				
album_id	int(11)		Yes	NULL		-> album.album_id ON UPDATE SET_NULL ON DELETE SET_NULL		
genre_id	int(11)		Yes	NULL		-> genre.genre_id ON UPDATE SET_NULL ON DELETE SET_NULL		
track_no	int(11)		Yes	NULL				
lyrics	text		Yes	NULL				
date_release	year(4)		Yes	current_timestamp()				
views	int(255)		Yes	0				
upload_type	enum('Link', 'Audio')		No	Link				
featured	tinyint(1)		No	0				
created_at	timestamp		No	current_timestamp()				
updated_at	datetime		No	current_timestamp()	on update current_timestamp()			

11 user

Creation: Jan 12, 2022 at 08:53 PM

Last update: Jan 12, 2022 at 04:54 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
user_id	int(11)		No		auto_increment			
username	varchar(70)		Yes	NULL				
email	varchar(100)		No					
password	varchar(70)		No					
role	enum('Admin', 'User')		No					
img_url	text		Yes	NULL				
is_activated	tinyint(1)		No	0				
provider	enum('local', 'google', 'facebook')		No					
created_at	timestamp		No	current_timestamp()				
updated_at	datetime		No	current_timestamp()	on update current_timestamp()			

12 user_album

Creation: Jan 08, 2022 at 05:01 PM

Last update: Jan 12, 2022 at 09:12 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
user_album_id	int(11)		No		auto_increment			
user_id	int(11)		No			-> user.user_id ON UPDATE CASCADE ON DELETE CASCADE		
album_id	int(11)		No			-> album.album_id ON UPDATE CASCADE ON DELETE CASCADE		
created_at	timestamp		No	current_timestamp()				
updated_at	datetime		No	current_timestamp()	on update current_timestamp()			

13 user_artist

Creation: Jan 08, 2022 at 05:01 PM

Last update: Jan 12, 2022 at 09:08 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
user_artist_id	int(11)		No		auto_increment			
user_id	int(11)		No			-> user.user_id ON UPDATE CASCADE ON DELETE CASCADE		
artist_id	int(11)		No			-> artist.artist_id ON UPDATE CASCADE ON DELETE CASCADE		
created_at	timestamp		No	current_timestamp()				
updated_at	datetime		No	current_timestamp()	on update current_timestamp()			

14 user_playlist

Creation: Jan 08, 2022 at 05:01 PM

Last update: Jan 12, 2022 at 09:08 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
user_playlist_id	int(11)		No		auto_increment			
user_id	int(11)		No			-> user.user_id ON UPDATE CASCADE ON DELETE CASCADE		
playlist_id	int(11)		No			-> playlist.playlist_id ON UPDATE CASCADE ON DELETE CASCADE		
created_at	timestamp		No	current_timestamp()				
updated_at	datetime		No	current_timestamp()	on update current_timestamp()			

15 user_song

Creation: Jan 08, 2022 at 05:01 PM

Last update: Jan 12, 2022 at 09:07 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
user_song_id	int(11)		No		auto_increment			
user_id	int(11)		No			-> user.user_id ON UPDATE CASCADE ON DELETE CASCADE		
song_id	int(11)		No			-> song.song_id ON UPDATE CASCADE ON DELETE CASCADE		
created_at	timestamp		No	current_timestamp()				
updated_at	datetime		No	current_timestamp()	on update current_timestamp()			

