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# 1 AlbumGenres

Creation: May 02, 2024 at 06:58 AM  
Last update: May 02, 2024 at 07:27 AM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
AlbumID	int		No			-> Albums.AlbumID ON UPDATE RESTRICT ON DELETE RESTRICT		
GenreID	int		No			-> Genres.GenreID ON UPDATE RESTRICT ON DELETE RESTRICT		
SubgenreID	int		Yes	NULL		-> Subgenres.Subg enreID ON UPDATE RESTRICT ON DELETE RESTRICT		

## 2 AlbumLabels

Creation: May 02, 2024 at 05:17 AM  
Last update: May 02, 2024 at 07:27 AM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
AlbumID	int		No			-> Albums.AlbumID ON UPDATE RESTRICT ON DELETE RESTRICT		
LabelID	int		No			-> Labels.LabelID ON UPDATE RESTRICT ON DELETE RESTRICT		

## 3 Albums

Creation: May 07, 2024 at 10:19 PM  
Last update: May 02, 2024 at 07:27 AM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
AlbumID	int		No		auto_increment			
Title	varchar(255)		Yes	NULL				
ReleaseDate	date		Yes	NULL				
ArtistID	int		Yes	NULL		-> Artists.ArtistID ON UPDATE RESTRICT ON DELETE RESTRICT		
CreatedAt	timestamp		Yes	CURRENT_TIMESTAMP	DEFAULT_GENERATED			
UpdatedAt	timestamp		Yes	CURRENT_TIMESTAMP	DEFAULT_GENERATED on update CURRENT_TIMESTAMP			
blurb	text		Yes	NULL				
recommended	tinyint(1)		Yes	0				

4 ArtistGenresView

Table comments: VIEW  
Creation: May 02, 2024 at 07:53 AM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
ArtistID	int		No	0				
ArtistName	varchar(255)		Yes	NULL				
GenreID	int		No	0				
GenreName	varchar(255)		Yes	NULL				
SubgenreID	int		Yes	0				
SubgenreName	varchar(255)		Yes	NULL				

5 Artists

Creation: May 07, 2024 at 09:34 PM  
Last update: May 02, 2024 at 07:27 AM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
ArtistID	int		No		auto_increment			
Name	varchar(255)		Yes	NULL				
Biography	text		Yes	NULL				
CreatedAt	timestamp		Yes	CURRENT_TIMESTAMP	DEFAULT_GENERATED			
UpdatedAt	timestamp		Yes	CURRENT_TIMESTAMP	DEFAULT_GENERATED on update CURRENT_TIMESTAMP			

## 6 DJMixes

Creation: Apr 16, 2024 at 12:42 AM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
MixID	int		No		auto_increment			
Title	varchar(255)		Yes	NULL				
ReleaseDate	date		Yes	NULL				
ArtistID	int		Yes	NULL		-> Artists.ArtistID ON UPDATE RESTRICT ON DELETE RESTRICT		
GenreID	int		Yes	NULL		-> Genres.GenreID ON UPDATE RESTRICT ON DELETE RESTRICT		
LabelID	int		Yes	NULL		-> Labels.LabelID ON UPDATE RESTRICT ON DELETE RESTRICT		
CreatedAt	timestamp		Yes	CURRENT_TIMESTAMP	DEFAULT_GENERATED			
UpdatedAt	timestamp		Yes	CURRENT_TIMESTAMP	DEFAULT_GENERATED on update CURRENT_TIMESTAMP			

7 Follows

Creation: Apr 16, 2024 at 12:42 AM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
FollowID	int		No		auto_increment			
FollowerID	int		Yes	NULL		-> Users.UserID ON UPDATE RESTRICT ON DELETE RESTRICT		
FollowedID	int		Yes	NULL		-> Users.UserID ON UPDATE RESTRICT ON DELETE RESTRICT		
FollowType	enum('user', 'artist', 'label', 'genre')		Yes	NULL				
CreatedAt	timestamp		Yes	CURRENT_TIMESTAMP	DEFAULT_GENERATED			



8 Genres

Creation: Apr 16, 2024 at 12:42 AM  
Last update: May 02, 2024 at 07:19 AM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
GenreID	int		No		auto_increment			
Name	varchar(255)		Yes	NULL				
Description	text		Yes	NULL				
CreatedAt	timestamp		Yes	CURRENT_TIMESTAMP	DEFAULT_GENERATED			
UpdatedAt	timestamp		Yes	CURRENT_TIMESTAMP	DEFAULT_GENERATED on update CURRENT_TIMESTAMP			

9 GenreSubgenre

Creation: Apr 16, 2024 at 12:42 AM  
Last update: May 02, 2024 at 07:25 AM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
GenreID	int		No			-> Genres.GenreID ON UPDATE RESTRICT ON DELETE CASCADE		
SubgenreID	int		No			-> Subgenres.Subg enreID ON UPDATE RESTRICT ON DELETE CASCADE		

10 Labels

Creation: Apr 16, 2024 at 12:42 AM  
Last update: Apr 30, 2024 at 01:32 AM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
LabelID	int		No		auto_increment			
Name	varchar(255)		Yes	NULL				
Description	text		Yes	NULL				
CreatedAt	timestamp		Yes	CURRENT_TIMESTAMP	DEFAULT_GENERATED			
UpdatedAt	timestamp		Yes	CURRENT_TIMESTAMP	DEFAULT_GENERATED on update CURRENT_TIMESTAMP			

# 11 Programmers

Creation: Apr 18, 2024 at 05:42 AM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
First	varchar(255)		Yes	NULL				
Last	varchar(255)		Yes	NULL				

# 12 Subgenres

Creation: Apr 16, 2024 at 12:42 AM  
Last update: May 02, 2024 at 07:25 AM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
SubgenreID	int		No		auto_increment			
SubgenreName	varchar(255)		No					
Description	text		Yes	NULL				
CreatedAt	timestamp		Yes	CURRENT_TIMESTAMP	DEFAULT_GENERATED			
UpdatedAt	timestamp		Yes	CURRENT_TIMESTAMP	DEFAULT_GENERATED on update CURRENT_TIMESTAMP			

# 13 Tracks

Creation: May 07, 2024 at 09:34 PM

Last update: May 02, 2024 at 07:27 AM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
TrackID	int		No		auto_increment			
Title	varchar(255)		Yes	NULL				
Duration	int		Yes	NULL				
AlbumID	int		Yes	NULL		-> Albums.AlbumID ON UPDATE RESTRICT ON DELETE RESTRICT		
ArtistID	int		Yes	NULL		-> Artists.ArtistID ON UPDATE RESTRICT ON DELETE RESTRICT		
CreatedAt	timestamp		Yes	CURRENT_TIMESTAMP	DEFAULT_GENERATED			
UpdatedAt	timestamp		Yes	CURRENT_TIMESTAMP	DEFAULT_GENERATED on update CURRENT_TIMESTAMP			
GenreID	int		Yes	NULL				

# 14 Users

Creation: Apr 16, 2024 at 12:42 AM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
UserID	int		No		auto_increment			
Username	varchar(255)		No					
Email	varchar(255)		No					
Password	varchar(255)		No					
ProfileInfo	json		Yes	NULL				
CreatedAt	timestamp		Yes	CURRENT_TIMESTAMP	DEFAULT_GENERATED			
UpdatedAt	timestamp		Yes	CURRENT_TIMESTAMP	DEFAULT_GENERATED on update CURRENT_TIMESTAMP			

