users			
Field	**Data Type**	**Description**	**Example Data**
id (PK)	INT	The ID for this table (Required; auto-increment)	2
type_id (FK)	INT	The foreign key that refers to the related user type	1
first_name	STRING	The user's first name	Daniel
last_name	STRING	The user's last name	Song
email	STRING	The user's email	daniel@email.com
password	STRING	The user's account password	JesusSaves
salt	STRING	An bcrypted string of the user's passwords for security	N9qo8uLOickgx2ZMRZoMye

userType			
Field	**Data Type**	**Description**	**Example Data**
id (PK)	INT	The ID for this table (Required; auto-increment)	2
name	STRING	The name of the role the user has	Admin

projects			
Field	**Data Type**	**Description**	**Example Data**
id (PK)	INT	The ID for this table (Required; auto-increment)	2
user_id (FK)	INT	The related user that created this project	3
name	STRING	The name of the project	Every Time I Pray
approved	BOOLEAN	Denotes whether or not this is approved to be published	True

pictureFile			
Field	**Data Type**	**Description**	**Example Data**
id (PK)	INT	The ID for this table (Required; auto-increment)	2
project_id (FK)	INT	The foreign key that refers to the related project	1
name	STRING	The name of the file	AlbumArt.jpg

description	TEXT	The description of this picture	Album Art

mediaFile			
Field	**Data Type**	**Description**	**Example Data**
id (PK)	INT	The ID for this table (Required; auto-increment)	2
project_id (FK)	INT	The foreign key that refers to the related project	1
genre_id (FK)	INT	The foreign key that refers to the related genre	3
location_id (FK)	INT	The foreign key that refers to the related location	4
language_id (FK)	INT	The foreign key that refers to the related language	1
lyrics_id (FK)	INT	The foreign key that refers to the related lyrics file	2
theme_id (FK)	INT	The foreign key that refers to the related theme	9
composer_id (FK)	INT	The foreign key that refers to the related theme	3
copyright_id (FK)	INT	The foriegn key that refers to the related copyright	2
song_length	STRING	Denotes how long the file is	3:47
file_size	STRING	The size of the file	49 MB
name	STRING	The name of the file in english	I Receive Your Love
description	STRING	The description of the file	This is a Chinese song about willingly surrendering to Christ and receiving His Love.
publisher	STRING	Denotes the publisher of this song	Capitol CMG Publishing
itunes_link	STRING	A link to where this song is being sold on iTunes	http://itunes.apple.com/asdf
amazon_link	STRING	A link to where this song is being sold on Amazon	http://amazon.com/jkld
art_form	STRING	Denotes what type of media file this is	Music

genre

Field	Data Type	Description	Example Data
id (PK)	INT	The ID for this table (Required; auto-increment)	2
name	STRING	The name of the genre	EDM
description	TEXT	The description of this genre	Edifying electronic beats for the soul

theme

Field	Data Type	Description	Example Data
id (PK)	INT	The ID for this table (Required; auto-increment)	2
name	STRING	The name of the theme	Praise
description	TEXT	The description of this theme	Giving praise to the LORD who is worthy of our praise!

copyright

Field	Data Type	Description	Example Data
id (PK)	INT	The ID for this table (Required; auto-increment)	2
name	STRING	The name of the copyright	Education Usage
description	TEXT	The description of this genre	Thou shall only use this to educate or else.

composer

Field	Data Type	Description	Example Data
id (PK)	INT	The ID for this table (Required; auto-increment)	2
name	STRING	The name of the author	Hillsong

language

Field	Data Type	Description	Example Data
id (PK)	INT	The ID for this table (Required; auto-increment)	2
name	STRING	The name of the language	Chinese

lyricsFile			
Field	**Data Type**	**Description**	**Example Data**
id (PK)	INT	The ID for this table (Required; auto-increment)	2
language_id (FK)	INT	The foreign key that refers to the related language	1
media_id (FK)	INT	The foreign key that refers to the related media file	3
composer_id (FK)	INT	The foreign key that refers to the related composer	8
project_id (FK)	INT	The foreign key that refers to the related project	9
name	STRING	The name of the file	SingToTheLord.pdf