

## New File Documentation

Link to schema: <https://app.quickdatabasediagrams.com/#/schema/fIE1qTvYSkWK8mP1nzLFzg>

### Categories

Field	Description	Type	Default	Other
categoryID		int		PK
categoryName		varchar(50)		

### ArtistToCategory

Field	Description	Type	Default	Other
artistID		int		PK, FK
categoryID		int		PK, FK

### Artists

Field	Description	Type	Default	Other
artistID		int		PK
artistName		varchar(250)		

### Songs

Field	Description	Type	Default	Other
songID		int		PK
songName		varchar(250)		

### SongToCatagory

Field	Description	Type	Default	Other
songID		int		PK, FK
categoryID		int		PK, FK

### SongToArtist

Field	Description	Type	Default	Other
songID		int		PK, FK
artistID		int		PK, FK

### Lyrics

Field	Description	Type	Default	Other
songID		int		PK, FK
lyrics		TEXT(5000)		

### WordsPerSong

Field	Description	Type	Default	Other
songID		int		PK, FK
word		varchar(20)		
wordCount		int		

## Comments

Field	Description	Type	Default	Other
commentID		varchar(30)		PK
videoID		char(11)		FK
commentText		TEXT(2000)		
author		varchar(20)		
publishedAt		date		
viewerRating		int		
likeCount		int		

## CommentWordsPerVideo

Field	Description	Type	Default	Other
videoID		char(11)		PK, FK
word		varchar(20)		
commentWordCount		int		

## Videos

Field	Description	Type	Default	Other
videoID		char(11)		PK
songID		int		FK
publishedAt		date		
title		varchar(500)		
viewCount		int		
likeCount		int		
dislikeCount		int		
favoriteCount		int		
commentCount		int		