

[Fake Spotify App]

Thelma | March 10, 2023

Diagram Key

- Dimension table
- Fact table

Album	
AlbumId	PK
AlbumTitle	NAVCHAR(250)
ReleaseYear	INT

UserPlaylist	
Id	PK
UserId	FK User
PlaylistId	FK Playlist

Playlist	
PlaylistId	PK
PlaylistTitle	NAVCHAR(250)

Artist	
ArtistId	PK
Name	NAVCHAR(250)

UserPlaylistSong	
Id	PK
UserPlaylistId	FK UserPlaylist
SongId	FK Song
DateAdded	DateTime

Library	
LibraryId	PK
Library	NAVCHAR(255)

SongArtist	
Id	PK
SongId	FK Song
ArtistId	FK Artist

SongLibrary	
Id	PK
SongId	FK Song
LibraryId	FK Library
UserId	FK User

User	
UserId	PK
UserName	NAVCHAR(200)
Email	NAVCHAR(255)

Song	
SongId	PK
Title	NAVCHAR(250)
Duration	INT
AlbumId	FK Album