

MUSIC RECORD DATABASE

SUBMITTED BY-

SARTHAK BAJAJ-19BCE0710

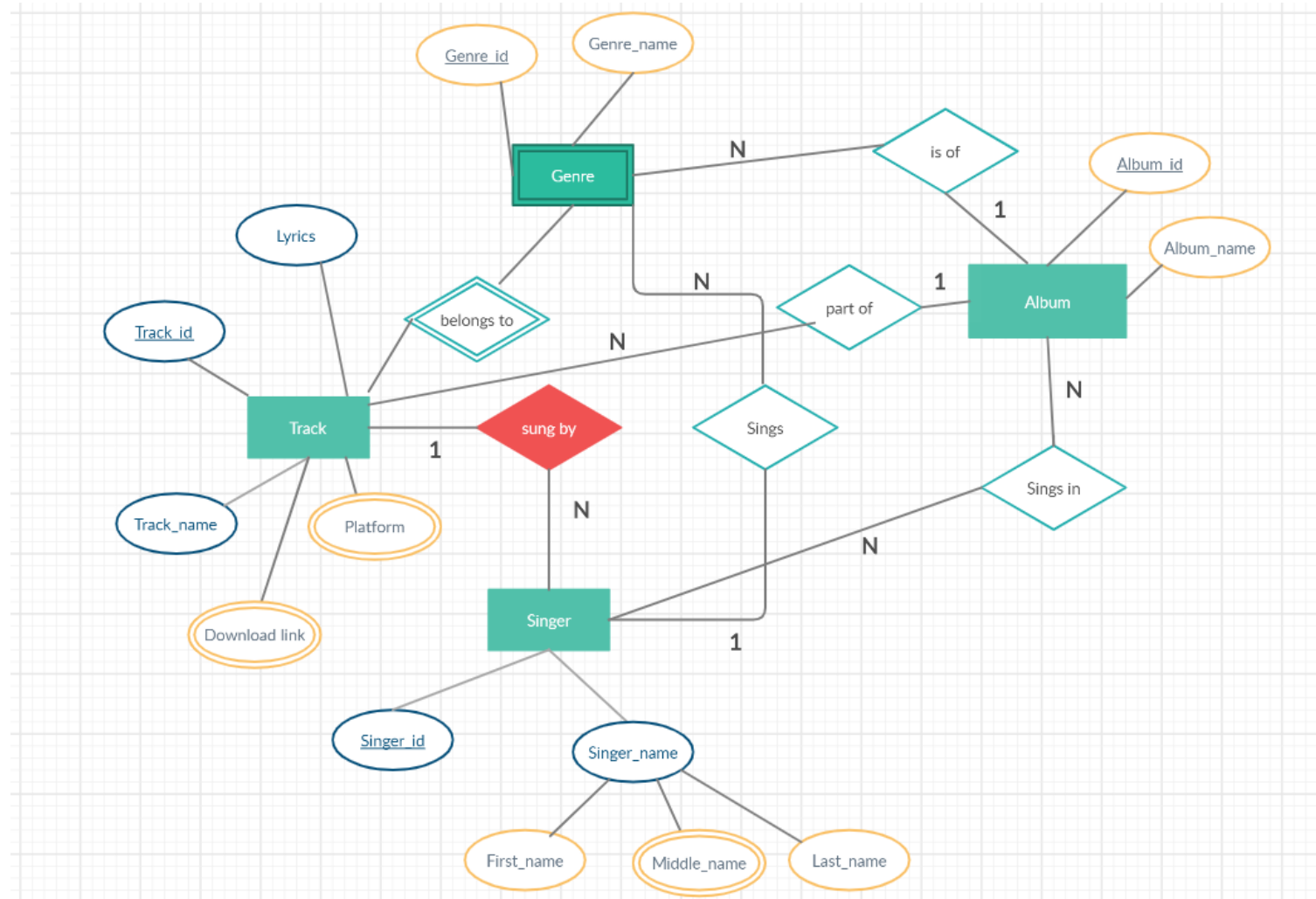
KHUSHI AGRAWAL-19BCE0418

AVIRAL GOYAL-19BCE0883

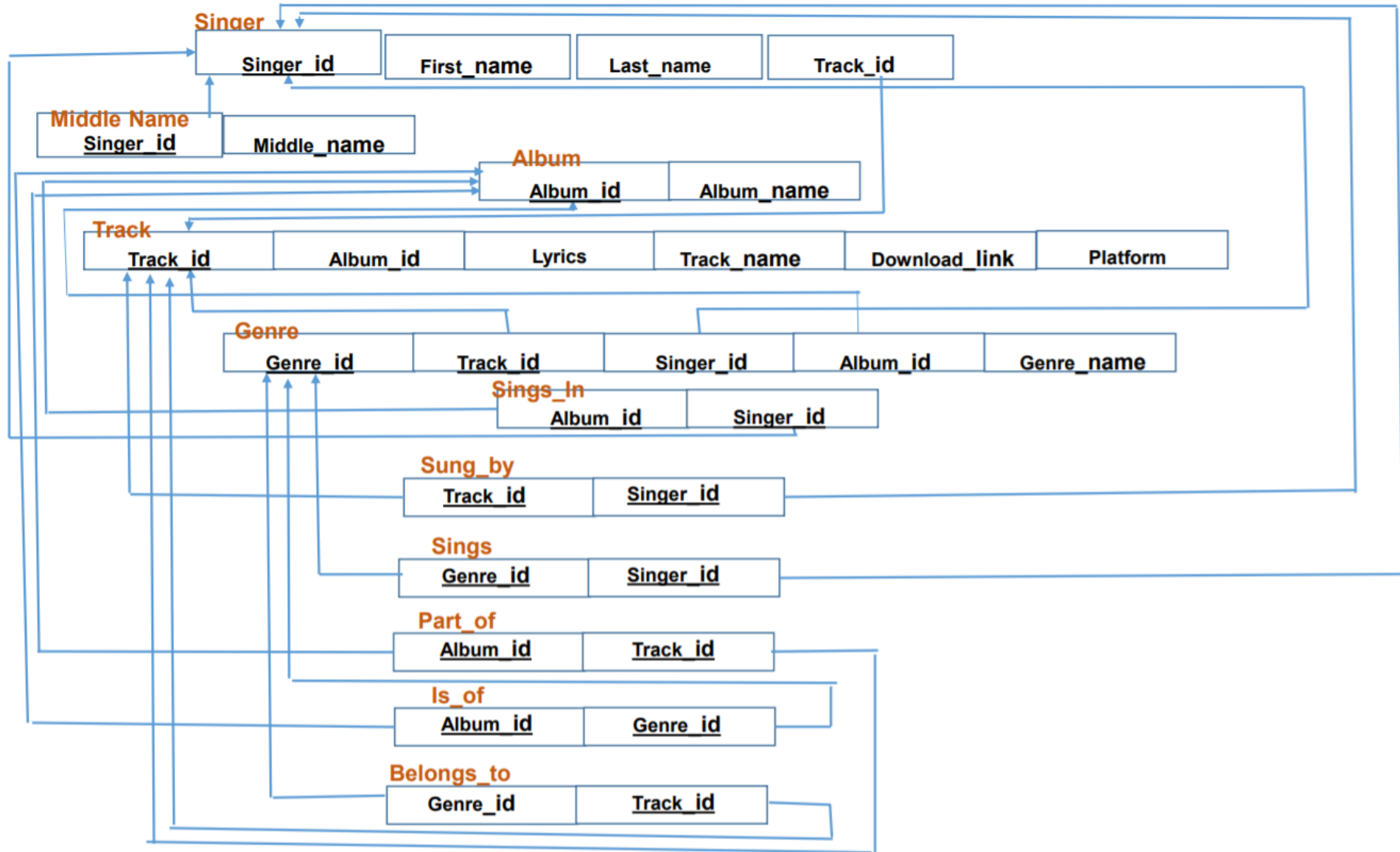
ABSTRACT

- The music record database project is to categorize and catalog all the songs for their information like their genre, singers, lyricist, from where to download etc.. This idea was selected by us due to our common interest in music and also the fact that of ten we remember a song by not its name but by its some other info like album name or singer name and so we wish to provide the users with a space where they can find the music they are looking for or that they desire to listen without surfing through the whole internet.

ER-DIAGRAM



RELATIONAL SCHEMA



TABLES AND CONSTRAINTS

- Singer

ATTRIBUTE	DATATYPE	CONSTRAINT
Singer_ID	varchar(5)	Primary key
First_Name	varchar(20)	Not null
Last_Name	varchar(20)	
Track_ID	varchar(5)	Foreign key

- Middle Name

ATTRIBUTE	DATATYPE	CONSTRAINT
Singer_ID	varchar(5)	Foreign key
Middle_Name	varchar(20)	

- Album

ATTRIBUTE	DATATYPE	CONSTRAINT
Album_ID	varchar(5)	Primary key
Album_Name	varchar(50)	Not null

- Track

ATTRIBUTES	DATATYPES	CONSTRAINTS
Track_ID	varchar(5)	Primary key
Album_ID	varchar(5)	Foreign key
Lyrics	blob(65535)	
Track_Name	varchar(50)	Not null
Download_Link	blob(65535)	
Platform	varchar(20)	

- Genre

ATTRIBUTES	DATATYPE	CONSTRAINT
Genre_ID	varchar(5)	Primary key
Track_ID	varchar(5)	Foreign key
Singer_ID	varchar(5)	Foreign key
Album_ID	varchar(5)	Foreign key
Genre_Name	varchar(20)	Not null

- Sings_In

ATTRIBUTES	DATATYPE	CONSTRAINT
Singer_ID	varchar(5)	Primary key
Album_ID	varchar(5)	Primary key

- Sung_by

ATTRIBUTES	DATATYPE	CONSTRAINT
Track_id	varchar(5)	Primary key
Singer_id	varchar(5)	Primary key

- Sings

ATTRIBUTES	DATATYPE	CONSTRAINT
Genre_id	varchar(5)	Primary key
Singer_id	varchar(5)	Primary key

- Part_of

ATTRIBUTES	DATATYPE	CONSTRAINT
Album_id	varchar(5)	Primary key
Track_id	varchar(5)	Primary key

- Is_of

ATTRIBUTES	DATATYPE	CONSTRAINT
Album_id	varchar(5)	Primary key
Genre_id	varchar(5)	Primary key

- Belongs_to

ATTRIBUTES	DATATYPE	CONSTRAINT
Genre_id	varchar(5)	Foreign key
Track_id	varchar(5)	Primary key

EXECUTION

The screenshot shows the MySQL Workbench interface with the following components:

- Navigator:** Shows the 'music' schema selected under 'SCHEMAS'.
- SQL Editor:** Contains the following SQL code:

```
1 create table Genre (  
2   Genre_ID varchar(5) not null,  
3   Track_ID varchar(5) not null,  
4   Singer_ID varchar(5) not null,  
5   Album_ID varchar(5) not null,  
6   Genre_Name varchar(20) not null,  
7   primary key(Genre_ID)  
8 );
```
- Output Panel:** Displays the execution results in a table format.

#	Time	Action	Message	Duration / Fetch
1	18:29:17	create table Genre (Genre_ID varchar(5) not null, Track_ID varchar(5) not null, Singer_ID varchar(5) not null, Alb...	Error Code: 1046. No database selected Select the default DB to be used by double-clicking its name in the SCH...	0.000 sec
2	18:29:27	create table Genre (Genre_ID varchar(5) not null, Track_ID varchar(5) not null, Singer_ID varchar(5) not null, Alb...	0 row(s) affected	0.109 sec

MySQL Workbench

Local instance MySQL80

FileEditViewQueryDatabaseServerToolsScriptingHelp

Navigator

SCHEMAS

Filter objects

music

Tables

genre

sings_in

Views

Stored Procedures

Functions

sakila

sys

world

Administration

Schemas

Information

Schema: music

Object Info

Session

SQL File 2*

Limit to 1000 rows

```
1 create table Sings_In (  
2   Singer_ID varchar(5) not null,  
3   Album_ID varchar(5) not null  
4 );
```

SQLAdditions

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

Output

Action Output

#	Time	Action	Message	Duration / Fetch
1	18:29:17	create table Genre (Genre_ID varchar(5) not null, Track_ID varchar(5) not null, Singer_ID varchar(5) not null, Alb...	Error Code: 1046. No database selected Select the default DB to be used by double-clicking its name in the SCH...	0.000 sec
2	18:29:27	create table Genre (Genre_ID varchar(5) not null, Track_ID varchar(5) not null, Singer_ID varchar(5) not null, Alb...	0 row(s) affected	0.109 sec
3	18:31:11	create table Sings_In (Singer_ID varchar(5) not null, Album_ID varchar(5) not null)	0 row(s) affected	0.063 sec

MySQL Workbench

Local instance MySQL80

FileEditViewQueryDatabaseServerToolsScriptingHelp

Navigator

SCHEMAS

Filter objects

music

Tables

genre

singer

sings_in

track

Views

Stored Procedures

Functions

sakila

sys

world

Administration

Schemas

Information

Schema: music

Object Info

Session

SQL File 2*

Limit to 1000 rows

1 create table singer(
2 singer_id varchar(5) primary key,
3 first_name varchar(20) not null,
4 last_name varchar(20),
5 track_id varchar(5)
6);

SQLAdditions

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

Output

Action Output

#	Time	Action	Message	Duration / Fetch
✗	1 18:45:33	CREATE TABLE Track(Track_id varchar(5) not null, Album_id varchar(5) not null, Lyrics varchar(16383), Track_...	Error Code: 1118. Row size too large. The maximum row size for the used table type, not counting BLOBs, is 6553...	0.000 sec
✗	2 18:46:12	CREATE TABLE Track(Track_id varchar(5) not null, Album_id varchar(5) not null, Lyrics varchar(65535), Track_...	Error Code: 1074. Column length too big for column 'Lyrics' (max = 16383); use BLOB or TEXT instead	0.000 sec
✓	3 18:46:36	CREATE TABLE Track(Track_id varchar(5) not null, Album_id varchar(5) not null, Lyrics blob(65535), Track_nam...	0 row(s) affected	0.062 sec
✗	4 18:47:19	create table singer(singer_id varchar(5) primary key, first_name varchar(20) not null, last_name varchar(...	Error Code: 1064. You have an error in your SQL syntax; check the manual that corresponds to your MySQL serve...	0.000 sec
✓	5 18:47:50	create table singer(singer_id varchar(5) primary key, first_name varchar(20) not null, last_name varchar(...	0 row(s) affected	0.094 sec



Navigator

SCHEMAS

Filter objects

- music
 - Tables
 - genre
 - singer
 - sings_in
 - track
 - Views
 - Stored Procedures
 - Functions
- sakila
- sys
- world

Administration Schemas

Information

Schema: music

Object Info Session

SQL File 2*

Limit to 1000 rows

```
1 CREATE TABLE Track(  
2   Track_id varchar(5) not null,  
3   Album_id varchar(5) not null,  
4   Lyrics blob(65535),  
5   Track_name varchar(50) not null,  
6   Download_link blob(65535),  
7   Platform varchar(20),  
8   primary key(Track_id)  
9 );
```

SQLAdditions

Jump to

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

Context Help Snippets

Output

Action Output

#	Time	Action	Message	Duration / Fetch
✗	1 18:45:33	CREATE TABLE Track(Track_id varchar(5) not null, Album_id varchar(5) not null, Lyrics varchar(16383), Track_...	Error Code: 1118. Row size too large. The maximum row size for the used table type, not counting BLOBs, is 6553...	0.000 sec
✗	2 18:46:12	CREATE TABLE Track(Track_id varchar(5) not null, Album_id varchar(5) not null, Lyrics varchar(65535), Track_...	Error Code: 1074. Column length too big for column 'Lyrics' (max = 16383); use BLOB or TEXT instead	0.000 sec
✓	3 18:46:36	CREATE TABLE Track(Track_id varchar(5) not null, Album_id varchar(5) not null, Lyrics blob(65535), Track_nam...	0 row(s) affected	0.062 sec
✗	4 18:47:19	create table singer(singer_id varchar(5) primary key, first_name varchar(20) not null, last_name varchar(...	Error Code: 1064. You have an error in your SQL syntax; check the manual that corresponds to your MySQL serve...	0.000 sec
✓	5 18:47:50	create table singer(singer_id varchar(5) primary key, first_name varchar(20) not null, last_name varchar(...	0 row(s) affected	0.094 sec

MySQL Workbench

Local instance MySQL80

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS

Filter objects

music

Tables

genre

middle_name

singer

sings_in

track

Views

Stored Procedures

Functions

sakila

sys

world

Administration

Schemas

Information

Schema: music

Object Info

Session

SQL File 2*

Limit to 1000 rows

1 create table middle_name(
2 singer_id varchar(5),
3 middle_name varchar(20)
4);

SQLAdditions

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

Context Help

Snippets

Output

Action Output

#	Time	Action	Message
✗	1 18:45:33	CREATE TABLE Track(Track_id varchar(5) not null, Album_id varchar(5) not null, Lyrics varchar(16383), Track_...	Error Code: 1118. Row size too large. The maximum row size for the used table is 8126 (bytes) (max = 8126); use
✗	2 18:46:12	CREATE TABLE Track(Track_id varchar(5) not null, Album_id varchar(5) not null, Lyrics varchar(65535), Track_...	Error Code: 1074. Column length too big for column 'Lyrics' (max = 16383); use
✓	3 18:46:36	CREATE TABLE Track(Track_id varchar(5) not null, Album_id varchar(5) not null, Lyrics blob(65535), Track_nam...	0 row(s) affected
✗	4 18:47:19	create table singer(singer_id varchar(5) primary key, first_name varchar(20) not null, last_name varchar(...	Error Code: 1064. You have an error in your SQL syntax; check the manual th
✓	5 18:47:50	create table singer(singer_id varchar(5) primary key, first_name varchar(20) not null, last_name varchar(...	0 row(s) affected
✓	6 18:50:33	create table middle_name(singer_id varchar(5), middle_name varchar(20))	0 row(s) affected

Meeting in "review-i" 01:15:03

DG



Navigator

SCHEMAS

Filter objects

- music
 - Tables
 - album
 - genre
 - middle_name
 - singer
 - sings_in
 - track
 - Views
 - Stored Procedures
 - Functions
- sakila
- sys
- world

Administration Schemas

Information

Schema: music

Object Info Session

SQL File 2*

Limit to 1000 rows

```
1 create table album (  
2   Album_ID varchar(5) primary key,  
3   Album_Name varchar(50) not null  
4 );
```

SQLAdditions

Jump to

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

Output

Action Output

#	Time	Action	Message
2	18:46:12	CREATE TABLE Track(Track_id varchar(5) not null, Album_id varchar(5) not null, Lyrics varchar(65535), Track...	Error Code: 1074. Column length too big for column 'Lyrics' (max = 16383); use
3	18:46:36	CREATE TABLE Track(Track_id varchar(5) not null, Album_id varchar(5) not null, Lyrics blob(65535), Track_na...	0 row(s) affected
4	18:47:19	create table singer(singer_id varchar(5) primary key, first_name varchar(20) not null, last_name varchar...	Error Code: 1064. You have an error in your SQL syntax; check the manual tha
5	18:47:50	create table singer(singer_id varchar(5) primary key, first_name varchar(20) not null, last_name varchar...	0 row(s) affected
6	18:50:33	create table middle_name(singer_id varchar(5), middle_name varchar(20))	0 row(s) affected
7	18:52:22	create table album (Album_ID varchar(5) primary key, Album_Name varchar(50) not null)	0 row(s) affected

Meeting in "review-i" 01:16:54

KK

Microphone icon, Camera icon, End call icon

Local instance MySQL80

File Edit View Query Database Server Tools Scripting Help

SQL File 2* track - Table singer - Table album - Table

Limit to 1000 rows

SCHEMAS

Filter objects

music

Tables

album

genre

middle_name

singer

sings_in

track

Views

Stored Procedures

Functions

sakila

sys

world

Administration Schemas

Information

SQL File 2* track - Table singer - Table album - Table

1 • alter table singer add foreign key(Track_id) references track(Track_id);

2 • alter table track add foreign key(Album_id) references album(Album_ID);

3 • alter table genre add foreign key(Track_ID) references track(Track_id);

4 • alter table genre add foreign key(Singer_ID) references singer(singer_id);

5 • alter table genre add foreign key(Album_ID) references album(Album_ID);

6 • alter table sings_in add foreign key(Singer_ID) references singer(singer_id);

7 • alter table sings_in add foreign key(Album_ID) references album(Album_ID);

SQLAdditions

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

Table: singer

Columns:

singer_id

first_name

last_name

track_id

varchar(5)

PK

varchar(20)

varchar(20)

varchar(5)

Object Info

Session

Output

Action Output

#	Time	Action	Message
9	18:58:43	alter table track add foreign key(Album_id) references album(Album_ID)	0 row(s) affected Records: 0 Duplicates: 0 Warnings: 0
10	18:58:43	alter table genre add foreign key(Track_ID) references track(Track_id)	0 row(s) affected Records: 0 Duplicates: 0 Warnings: 0
11	18:58:44	alter table genre add foreign key(Singer_ID) references singer(singer_id)	0 row(s) affected Records: 0 Duplicates: 0 Warnings: 0
12	18:58:44	alter table genre add foreign key(Album_ID) references album(Album_ID)	0 row(s) affected Records: 0 Duplicates: 0 Warnings: 0
13	18:58:44	alter table sings_in add foreign key(Singer_ID) references singer(singer_id)	0 row(s) affected Records: 0 Duplicates: 0 Warnings: 0
14	18:58:44	alter table sings_in add foreign key(Album_ID) references album(Album_ID)	0 row(s) affected Records: 0 Duplicates: 0 Warnings: 0

Context Help

Snippets

Meeting in "review-i" 01:23:14

NG

Microphone icon

Video icon

Phone icon

MySQL Workbench

Local instance MySQL80

FileEditViewQueryDatabaseServerToolsScriptingHelp

Navigator

SCHEMAS

Filter objects

music

Tables

album

genre

middle_name

singer

sings_in

sung_by

track

Views

Stored Procedures

Functions

sakila

sys

world

Administration

Schemas

Information

No object selected

Object Info

Session

SQL File 2*

track - Table

singer - Table

Limit to 1000 rows

1 create table sung_by (
2 Track_ID varchar(5) not null,
3 Singer_ID varchar(5) not null,
4 foreign key(Track_ID) references track(Track_id),
5 foreign key(Singer_ID) references singer(singer_id)
6);

SQLAdditions

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

Context Help

Snippets

Output

Action Output

#	Time	Action	Message	Duration / Fetch
1	20:18:43	create table sung_by (Track_ID varchar(5) not null, Singer_ID varchar(5) not null, foreign key(Track_ID) referenc...	0 row(s) affected	0.094 sec



Navigator

SCHEMAS

Filter objects

- music
 - Tables
 - album
 - genre
 - middle_name
 - singer
 - sings
 - sings_in
 - sung_by
 - track
 - Views
 - Stored Procedures
 - Functions
- sakila
- sys
- world

Administration Schemas

Information

No object selected

Object Info Session

SQL File 2* x track - Table singer - Table genre - Table



```
1 • create table sings (  
2   Genre_ID varchar(5) not null,  
3   Singer_ID varchar(5) not null,  
4   foreign key(Genre_ID) references genre(Genre_ID),  
5   foreign key(Singer_ID) references singer(singer_id)  
6 );
```

SQLAdditions

◀ ▶ | ? | Jump to ▼

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

Context Help Snippets

Output

Action Output ▼

#	Time	Action	Message	Duration / Fetch
✓ 1	20:18:43	create table sung_by (Track_ID varchar(5) not null, Singer_ID varchar(5) not null, foreign key(Track_ID) referenc...	0 row(s) affected	0.094 sec
✓ 2	20:21:32	create table sings (Genre_ID varchar(5) not null, Singer_ID varchar(5) not null, foreign key(Genre_ID) references ...	0 row(s) affected	0.093 sec

Navigator

SCHEMAS

Filter objects

▼ music

▼  Tables


▶ album

▶ genre


▶ middle_name

part_of

▶ singer

▶  sings

sings_in
sings_by

▶  sung_by

▶ track

Views

- Views
- Stored Procedures

- Stored Procedures
- Functions

Functions
sakila

SVS

- ▶ world

Administration Schemas

Information

No object selected

Object Info Session

SQL File 2* x track - Table singer - Table genre - Table album - Table

Limit to 1000 rows


```
1 • create table part_of (  
2     Album_ID varchar(5) not null,  
3     Track_ID varchar(5) not null,  
4     foreign key(Album_ID) references album(Album_ID),  
5     foreign key(Track_ID) references track(Track_id)  
6 );
```

SQLAdditions

◀ ▶ | ⓘ ⚡ ⓘ | Jump to

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

Context Help Snippets

 Action Output

#	Time	Action	Message	Duration / Fetch
1	20:18:43	create table sung_by (Track_ID varchar(5) not null, Singer_ID varchar(5) not null, foreign key(Track_ID) referenc...	0 row(s) affected	0.094 sec
2	20:21:32	create table sings (Genre_ID varchar(5) not null, Singer_ID varchar(5) not null, foreign key(Genre_ID) references ...	0 row(s) affected	0.093 sec
3	20:24:47	create table part_of (Album_ID varchar(5) not null, Track_ID varchar(5) not null, foreign key(Album_ID) reference...	0 row(s) affected	0.079 sec

SQL File 2* x track - Table singer - Table genre - Table album - Table

SQLAdditions

◀ ▶ | | Jump to

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

Context Help Snippets

Information

No object selected

Output

Action Output

#	Time	Action	Message	Duration / Fetch
1	20:18:43	create table sung_by (Track_ID varchar(5) not null, Singer_ID varchar(5) not null, foreign key(Track_ID) referenc...	0 row(s) affected	0.094 sec
2	20:21:32	create table sings (Genre_ID varchar(5) not null, Singer_ID varchar(5) not null, foreign key(Genre_ID) references ...	0 row(s) affected	0.093 sec
3	20:24:47	create table part_of (Album_ID varchar(5) not null, Track_ID varchar(5) not null, foreign key(Album_ID) reference...	0 row(s) affected	0.079 sec
4	20:27:19	create table is_of (Album_ID varchar(5) not null, Genre_ID varchar(5) not null, foreign key(Album_ID) references a...	0 row(s) affected	0.063 sec










Object Info

MySQL Workbench

Local instance MySQL80

FileEditViewQueryDatabaseServerToolsScriptingHelp

SQLSQL



Navigators

SCHEMAS

Filter objects

▼music

▼Tables

album

belongs_to

genre

is_of

middle_name

part_of

singer

sings

sings_in

sung_by

track

Views

Stored Procedures

Functions

▶sakila

▶sys

▶world

AdministrationSchemas

Information

Object InfoSession










SQL File 2*

track - Table






singer - Table

genre - Table

album - Table



Limit to 1000 rows



1

2

3

4

5

6

create table belongs_to (

Genre_ID varchar(5) not null,

Track_ID varchar(5) not null,



foreign key(Genre_ID) references genre(Genre_ID),

foreign key(Track_ID) references track(Track_id)

);

SQLAdditions

◀▶



Jump to

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

Context HelpSnippets

Output

Action Output

#	Time	Action	Message	Duration / Fetch
✓ 1	20:18:43	create table sung_by (Track_ID varchar(5) not null, Singer_ID varchar(5) not null, foreign key(Track_ID) referenc...	0 row(s) affected	0.094 sec
✓ 2	20:21:32	create table sings (Genre_ID varchar(5) not null, Singer_ID varchar(5) not null, foreign key(Genre_ID) references ...	0 row(s) affected	0.093 sec
✓ 3	20:24:47	create table part_of (Album_ID varchar(5) not null, Track_ID varchar(5) not null, foreign key(Album_ID) reference...	0 row(s) affected	0.079 sec
✓ 4	20:27:19	create table is_of (Album_ID varchar(5) not null, Genre_ID varchar(5) not null, foreign key(Album_ID) references a...	0 row(s) affected	0.063 sec
✓ 5	20:29:39	create table belongs_to (Genre_ID varchar(5) not null, Track_ID varchar(5) not null, foreign key(Genre_ID) refere...	0 row(s) affected	0.062 sec

Values

ALBUM	SONG	LYRICIST	SINGER	GENRE	LYRIC LINK	DOWNLOAD LINK
Anjaana Anjaani	Hairat	Vishal Dadlani	Lucky Ali		http://www.lyricsoff.com/songs/hairat.html	https://www.pendujatt.net/indisongs/song/hairat-hai-hairat-hai-lucky-ali-lmw.html
	Aas Paas Khuda	Vishal Dadlani and Shekhar Ravjiani	Rahat Fateh Ali Khan		http://www.lyricsoff.com/songs/aas-paas-hai-khuda-anjaana-anjaani.html	https://www.pendujatt.net/indisongs/song/aas-pass-hai-khuda-rahafateh-ali-khan-lmr.html

	Tumse Hi Tumse	Amitabh Bhattacharya and Anvita Dutt Guptan	Shekhar Ravjiani and Caralisa Monteiro		http://www.lyricsgram.com/song/tumse-hi-tumse-2708	https://www.mr-jatt.im/latest-music/song/61827/Tumse-Hi-Tumse-Anjaana-Anjaani-Various-mp3-song.html
	Tujhe Bhoola Diya	Kumaar and Vishal Dadlani	Mohit Chauhan, Shekhar Ravjiani and Shruti Pathak	Romantic, sad	http://www.lyricsoff.com/songs/tujhe-bhula-diya.html	https://www.pendujatt.net/hindi-songs/song/tujhe-bhula-diya-mohit-chauhan-shekhar-ravjiani-shruti-pathak-ajmvx.html

	I Feel Good	Vishal Dadlani	Vishal Dadlani and Shilpa Rao	Love	https://www.lyricsbogie.com/i-feel-good/	https://www.pendujatt.net/hindi-songs/song/i-feel-good-teri-meri-vishal-dadlani-shilpa-rao-lnm.html
	Anjaana Anjaani Ki Kahaani	Neelash Misra	Nikhil D'Souza and Monali Thakur	Romantic, Happy,Dance, Party	http://www.lyricsoff.com/songs/anjaana-anjaani.html	https://www.pendujatt.net/hindi-songs/song/anjaana-anjaani-ki-kahani-monali-thakur-nikhil-d-souza-lmt.html
Dangal	Haanikarak Babu	Amitabh Bhattacharya	Sarwar Khan, Sartaz Khan Barna, Saddy Ahmad		https://lyricsily.com/lyrics/hanikarak-babu-lyrics-dangal-aamir-khan	https://www.pendujatt.net/hindi-songs/song/haanikaarak-babu-sarwar-khan-sartaz-khan-barna-amiva.html

	Dhaakad	Amitabh Bhattacharya	Raftaar	Hip-Hop, Rap	https://www.lyricsmint.com/dangal/dhaakad	https://www.pendujatt.net/hindi-songs/song/dhaakad-raftaar-amorj.html
	Gilehriyaan	Amitabh Bhattacharya	Jonita Gandhi		https://www.lyricsmint.com/dangal/gilehriyaan	https://www.pendujatt.net/hindi-songs/song/gilehriyaan-jonita-gandhi-ammxt.html
	Dangal	Amitabh Bhattacharya	Daler Mahendi		https://www.lyricsmint.com/dangal/dangal-title-track	https://www.pendujatt.net/hindi-songs/song/dangal-daler-mehndi-dshfq.html

	Idiot Banna	Amitabh Bhattacharya	Jyoti Nooran, Sultana Nooran		https://www.lyricsteds.com/idiot-banna-lyrics-dangal/	https://www.pendujatt.net/hindi-songs/song/idiot-banna-jyoti-nooran-sultana-nooran-dskgn.html
	Naina	Amitabh Bhattacharya	Arijit Singh	Filmi	https://www.lyricsteds.com/naina-lyrics-dangal-arjit-singh/	https://mr-jatt.im/latest-music/song/458374/Naina-Arijit-Singh-mp3-song.html
Dil Bechara	Main Tumhara	Amitabh Bhattacharya	Jonita Gandhi, Hriday Gattani		https://www.lyricshub.com/main-tumhara-dil-bechara/	https://paglasongs.com/main-tumhara-mp3-songs.html
	Afreeda	Amitabh Bhattacharya	Raja Kumari, Sanaa Moussa		https://www.lyricsgoal.com/afreeda-rajakumari-dil-bechara/	https://pagalworld.us/26068/afreeda-mp3-songs.html

	Dil Bechara	Amitabh Bhattacharya	AR Rahman		https://www.lyricsmint.com/dil-bechara/dil-bechara-title-track	https://pagalworld.us/26063/dil-bechara-mp3-songs.html
	Taare Gin	Amitabh Bhattacharya	Mohit Chauhan, Shreya Ghoshal		https://www.lyricshub.com/taare-ginn-dil-bechara/	https://paglasongs.com/tare-gin-mp3-songs.html
	Khulke Jeene Ka	Amitabh Bhattacharya	Arijit Singh, Shashaa Tirupati		https://www.lyricshub.com/khulke-jeene-ka-dil-bechara-arijit-singh/	https://pagalworld.us/26065/khulke-jeene-ka-mp3-songs.html
	Maskhari	Amitabh Bhattacharya	Sunidhi Chauhan, Hriday Gattani		https://www.lyricshub.com/maskhari-dil-bechara/	https://pagalworld.us/26067/maskhari-mp3-songs.html
	Mera Naam Kizie	Amitabh Bhattacharya	Aditya Narayan, Poorvi Koutish		https://www.lyricshub.com/mera-naam-kizie-dil-bechara/	https://paglasongs.com/mera-naam-kizie-mp3-songs.html

Data Collection

- Used Creately online tool for creating ER diagram.
(<https://app.creately.com/diagram/iqJ775wdvKI/edit>)
- Used Gatevidyalya for creating relationship schema.
(<https://www.gatevidyalay.com/er-diagrams-to-tables/>)
- Used **Spotify** to collect some information.