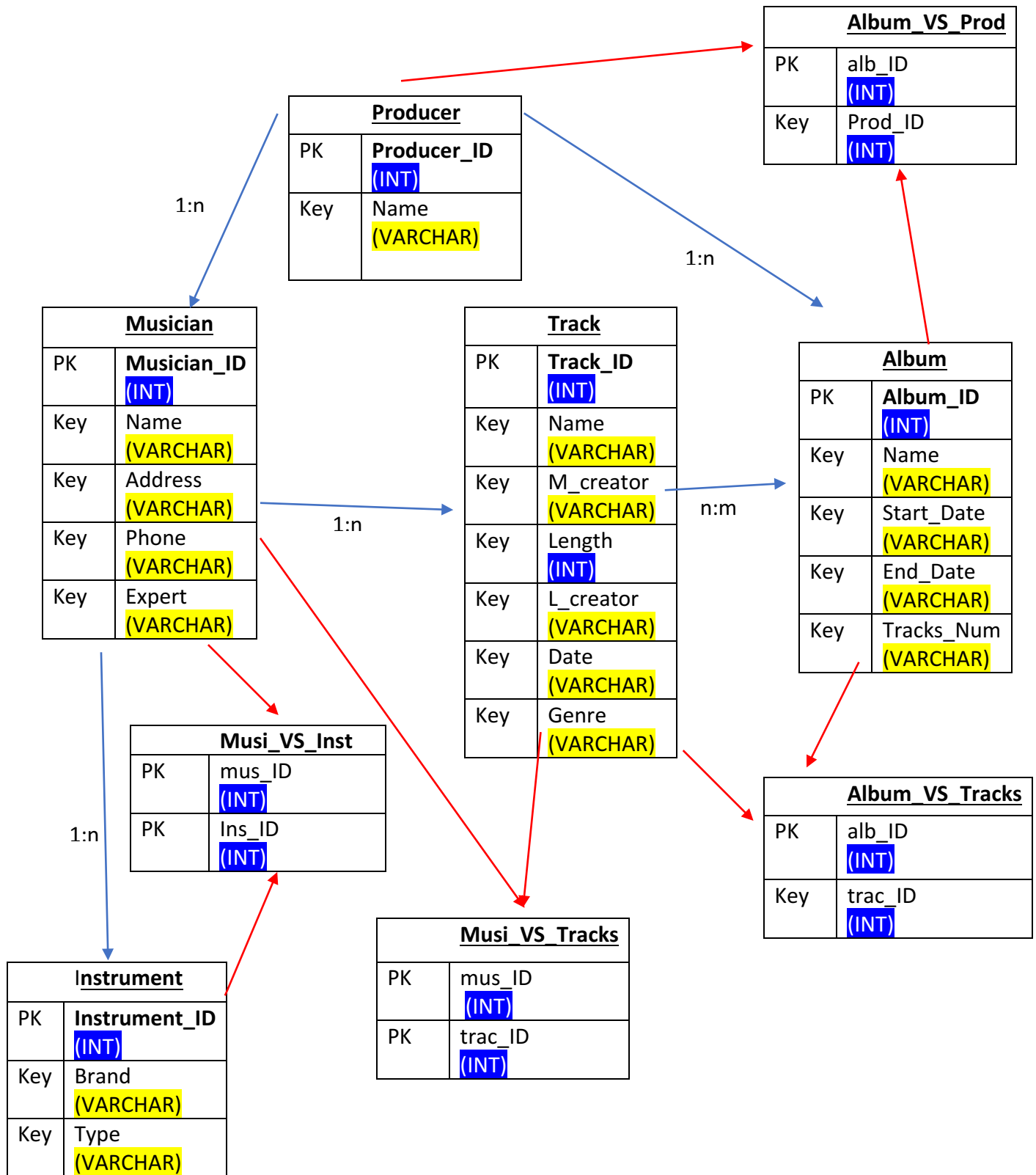


ERD



Data Tables

Musician			
<u>Musician_ID</u>	Name	Address	Phone
1	Beyonce	Houston	043-9453804
2	Rihana	Barbadian	044-1259402
3	Maroon 5	Los Angeles	041-3742758
4	Justin Timberlake	tennessee	042-3382247
5	Drake	Canada	045-9874502
6	Rita Ora	England	055-0987654
7	kanye West	Atlanta	046-2435468
8	Maluma	Colombia	011-9898654
9	Selina Gomez	Texas	047-8675583
10	Ed Shiran	England	055-1234567
11	Natan Gosen	Israel	972-9497404

Track			
<u>Track_ID</u>	Name	M_Creator	Length
1	Sorry	Beyonce	353
2	Talk that talk	Rihana	254
3	Maps	Maroon 5	310
4	Cry me a river	Justin timberlake	448
5	One dance	Drake	254
6	I will never let you down	Rita Ora	323
7	Corazon	Maluma	306
8	Girls	Justin timberlake	404
9	Condena	Maluma	352
10	Suger	Maroon 5	331
11	Beautiful people	Maluma	259
12	I dont care	Maluma	401
13	Sent it up	Kanye west	258
14	Thinking about that	Natan Gosen	217

Album			
<u>Album_ID</u>	Name	Start_Date	End_Date
1	Lemonade	4/15/2015	4/29/2015
2	Talk that talk	6/20/2017	7/1/2017
3	V	1/15/2018	2/2/2018
4	Justified	9/1/2009	9/15/2009
5	Views	12/20/2016	2/20/2016
6	Phoenix	8/4/2016	9/15/2016
7	Yeezus	1/20/2005	1/26/2005

8	FAME	5/28/2016	6/10/2016
9	Revivel	6/6/2018	7/30/2018
10	NO6	6/10/2019	7/20/2019

Relation Tables

Musi_VS_Inst	
<u>mus_ID</u>	<u>mus_ID</u>
1	1
2	9
3	2
4	8
5	1
6	7
7	7
8	10
9	3
9	7
10	4
4	5
5	8

album_VS_Tracks	
<u>trac_ID</u>	<u>alb_ID</u>
1	1
4	2
5	3
4	4
5	4
6	5
7	5
8	5
9	6
10	7

3	8
9	8
10	8
3	10
1	9
2	9
3	9
4	9
5	9
6	9
7	9
8	9
9	9
10	9

Expert
Singer
Singer
Singer + Player
Singer + Player
Singer
Singer
Singer + Player
Singer + Player
Singer
Singer + Player
Singer + Player

Instrument		
Instrument ID	Brand	Type
1	Yamaha	Trumpet
2	Gibson	Guitar
3	Yamaha	Saxophone
4	Fender	Bass
5	Jupiter	Saxophone
6	Yamaha	Piano
7	Steinbach	Violet
8	Mapex	Drums
9	Tama	Drums
10	Yamaha	Tubas

L_creator	Date	Genre	Tech_Guy
The weekend	9/9/2016	R&B	Tom Gioia
The dream	7/10/2011	R&B	Howie Moscovitch
Adam levin	1/13/2014	Pop	Kim Copeland
Timberland	6/21/2017	Comedy	Denny Martin
The weekend	1/17/2018	Hip-Hop	Kim Copeland
Rita Ora	12/29/2016	Pop	Howie Moscovitch
Alesso	11/25/2018	Rap	Tom Gioia
Timberland	2/14/2014	R&B	Howie Moscovitch
Alesso	4/4/2017	Pop	Kim Copeland
Adam levin	2/8/2015	Pop	Denny Martin
Alesso	8/9/2018	Regatton	Denny Martin
Alesso	11/4/2018	Regatton	Kim Copeland
Kid kari	1/4/2015	R&B	Denny Martin
Natan Gosen	1/23/2016	Pop	Gordi

Producer	
Tracks_Num	Producer ID
1	1 Tom Gioia
2	2 Howie Moscovitch
3	3 Kim Copeland
4	4 Denny Martin
5	5 Gordi
4	6 Jonas Blue
2	7 Scoter Brown

5
9
10

8	Pharrell
9	Jay-Z
10	Calvin Harris

Musi_VS_Tracks	
mus_ID	trac_ID
1	1
2	10
3	10
8	2
9	9
7	3
10	4
10	5
11	6
11	7
11	8
4	6
6	2
8	3

album_VS_prod	
alb_ID	prod_ID
1	1
2	2
3	2
3	1
4	1
4	2
4	3
5	2
5	6
6	4

6	5
8	4
8	5
8	6
9	1
9	7
9	10
10	9