

CODE:

```
INSERT into customer
Values(01,'Rittika',1687658102,400703,'Bangalore','Karnataka')
INSERT into customer
Values(02,'Niyati',1687657102,500703,'Panjim','Goa')
INSERT into customer
Values(03,'Parth',2687658102,400706,'Mangalore','Karnataka')
INSERT into customer
Values(04,'Shruti',1687658162,400307,'Srinagar','Kashmir')
INSERT into customer
Values(05,'Tanishqa',1287658102,408703,'Hyderabad','Telangana')
INSERT into customer
Values(06,'Yash',1687658152,411703,'Ulhasnagar','Maharashtra')
INSERT into customer
Values(07,'Soweda',1687398102,490703,'Vasco','Goa')
INSERT into customer
Values(08,'Mohib',1687435102,403403,'Gangtok','Sikkim')
INSERT into customer
Values(09,'Kaushik',1683457102,543703,'Kota','Rajasthan')
INSERT into customer
Values(10,'Ujjwal',2687777102,467706,'Kolkata','West Bengal')
INSERT into customer
Values(11,'Jagjeet',1687645162,423307,'Amritsar','Punjab')
INSERT into customer
Values(12,'Mehak',1287658552,404703,'Pune','Maharashtra')
INSERT into customer
Values(13,'Ananya',1682167152,417803,'Chennai','Tamil Nadu')
INSERT into customer
Values(14,'Simran',6547398102,490903,'Kochi','Kerala')
INSERT into customer
Values(15,'Trishala',9988658102,670703,'Jaipur','Rajasthan')
INSERT into customer
Values(16,'Ishika',4717657102,910703,'Mumbai','Maharashtra')
INSERT into customer
Values(17,'Uditi',2687663202,423706,'Lucknow','Uttar Pradesh')
INSERT into customer
Values(18,'Vivek',1686780162,805307,'Surat','Gujarat')
INSERT into customer
Values(19,'Om',7757658102,218703,'Meghalaya','Arunachal Pradesh')
INSERT into customer
Values(20,'Hamza',2187658152,441703,'Indore','Madhya Pradesh')

INSERT into album
Values(001,'Rockstar',100,'24-Jan-2003')
INSERT into album
Values(002,'Queen',70,'19-Feb-2011')
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INSERT into album
Values(003,'Cold Mess',80,'12-Mar-2015')
INSERT into album
Values(004,'Attention',95,'27-May-2005')
INSERT into album
Values(005,'Euphoria',170,'1-Sep-2020')
INSERT into album
Values(006,'Drive',200,'30-Jun-2022')
INSERT into album
Values(007,'Kedarnath',145,'21-Aug-2001')
INSERT into album
Values(008,'Believe',85,'7-Apr-2009')
INSERT into album
Values(009,'October',50,'31-Oct-2014')
INSERT into album
Values(010,'Midnights',130,'13-Dec-1989')

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```

INSERT INTO song (song_id, playtime, song_title, a_id)
VALUES (1, 180, 'Shape of You', 1);
INSERT INTO song (song_id, playtime, song_title, a_id)
VALUES (2, 240, 'Uptown Funk', 1);
INSERT INTO song (song_id, playtime, song_title, a_id)
VALUES (3, 200, 'Sweet Child Mine', 2);
INSERT INTO song (song_id, playtime, song_title, a_id)
VALUES (4, 210, 'Dont Stop Believin', 2);
INSERT INTO song (song_id, playtime, song_title, a_id)
VALUES (5, 170, 'I Will Love You', 3);
INSERT INTO song (song_id, playtime, song_title, a_id)
VALUES (6, 185, 'Billie Jean', 3);
INSERT INTO song (song_id, playtime, song_title, a_id)
VALUES (7, 190, 'Bohemian Rhapsody', 4);
INSERT INTO song (song_id, playtime, song_title, a_id)
VALUES (8, 195, 'Stairway to Heaven', 4);
INSERT INTO song (song_id, playtime, song_title, a_id)
VALUES (9, 200, 'Smells Like Spirit', 5);
INSERT INTO song (song_id, playtime, song_title, a_id)
VALUES (10, 220, 'Like a Rolling Stone', 5);
INSERT INTO song (song_id, playtime, song_title, a_id)
VALUES (11, 175, 'My Heart Will Go On', 6);
INSERT INTO song (song_id, playtime, song_title, a_id)
VALUES (12, 195, 'I Want You', 6);
INSERT INTO song (song_id, playtime, song_title, a_id)
VALUES (13, 180, 'Purple Rain', 7);
INSERT INTO song (song_id, playtime, song_title, a_id)
VALUES (14, 185, 'Thriller', 7);
INSERT INTO song (song_id, playtime, song_title, a_id)

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VALUES (15, 195, 'Hey Jude', 8);
INSERT INTO song (song_id, playtime, song_title, a_id)
VALUES (16, 205, 'Hotel California', 8);
INSERT INTO song (song_id, playtime, song_title, a_id)
VALUES (17, 190, 'Wonderwall', 9);
INSERT INTO song (song_id, playtime, song_title, a_id)
VALUES (18, 215, 'The Sound of Silence', 9);
INSERT INTO song (song_id, playtime, song_title, a_id)
VALUES (19, 200, 'Crazy', 10);
INSERT INTO song (song_id, playtime, song_title, a_id)
VALUES (20, 225, 'Dont Stop the Music', 10);
INSERT INTO song (song_id, playtime, song_title, a_id)
VALUES (21, 175, 'Torn', 1);
INSERT INTO song (song_id, playtime, song_title, a_id)
VALUES (22, 190, 'Black Hole Sun', 1);INSERT INTO song (song_id, playtime, song_title, a_id)
INSERT INTO song (song_id, playtime, song_title, a_id)
VALUES (23, 180, 'Hallelujah', 2);
INSERT INTO song (song_id, playtime, song_title, a_id)
VALUES (24, 195, 'Sweet Caroline', 2);
INSERT INTO song (song_id, playtime, song_title, a_id)
VALUES (25, 210, 'Under Pressure', 3);
INSERT INTO song (song_id, playtime, song_title, a_id)
VALUES (26, 215, 'Rolling in the Deep', 4);
INSERT INTO song (song_id, playtime, song_title, a_id)
VALUES (27, 225, 'Smells Like Spirit', 5);
INSERT INTO song (song_id, playtime, song_title, a_id)
VALUES (28, 190, 'I Want Your Hand', 6);
INSERT INTO song (song_id, playtime, song_title, a_id)
VALUES (29, 210, 'Bad Romance', 7);
INSERT INTO song (song_id, playtime, song_title, a_id)
VALUES (30, 220, 'Landslide', 8);
INSERT INTO song (song_id, playtime, song_title, a_id)
VALUES (31, 185, 'Livin on a Prayer', 9);
INSERT INTO song (song_id, playtime, song_title, a_id)
VALUES (32, 195, 'Time After Time', 2);
INSERT INTO song (song_id, playtime, song_title, a_id)
VALUES (33, 205, 'Breath You Take', 2);
INSERT INTO song (song_id, playtime, song_title, a_id)
VALUES (34, 180, 'Wonderful Tonight', 2);
INSERT INTO song (song_id, playtime, song_title, a_id)
VALUES (35, 190, 'Girls Want Fun', 3);
INSERT INTO song (song_id, playtime, song_title, a_id)
VALUES (36, 195, 'Sultans of Swing', 4);
INSERT INTO song (song_id, playtime, song_title, a_id)
VALUES (37, 210, 'My Girl', 5);
INSERT INTO song (song_id, playtime, song_title, a_id)
VALUES (38, 215, 'Falling in Love', 6);

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INSERT INTO song (song_id, playtime, song_title, a_id)
VALUES (39, 220, 'Bette Davis Eyes', 7);
INSERT INTO song (song_id, playtime, song_title, a_id)
VALUES (40, 185, 'Dont You Want Me', 8);
INSERT INTO song (song_id, playtime, song_title, a_id)
VALUES (41, 205, 'Eclipse of the Heart', 9);
INSERT INTO song (song_id, playtime, song_title, a_id)
VALUES (42, 190, 'Take on Me', 3);
INSERT INTO song (song_id, playtime, song_title, a_id)
VALUES (43, 195, 'The Boys Are Back', 3);
INSERT INTO song (song_id, playtime, song_title, a_id)
VALUES (44, 180, 'Sweet Home Alabama', 3);
INSERT INTO song (song_id, playtime, song_title, a_id)
VALUES (45, 210, 'Boys Cry', 3);
INSERT INTO song (song_id, playtime, song_title, a_id)
VALUES (46, 215, 'What a Fool Believes', 3);
INSERT INTO song (song_id, playtime, song_title, a_id)
VALUES (47, 225, 'Sweet Dreams', 5);
INSERT INTO song (song_id, playtime, song_title, a_id)
VALUES (48, 190, 'Living in America', 6);
INSERT INTO song (song_id, playtime, song_title, a_id)
VALUES (49, 220, 'Walking on Sunshine', 6);
INSERT INTO song (song_id, playtime, song_title, a_id)
VALUES (50, 195, 'Billie Jean', 7);

```

```

SELECT * from song;

```

```

INSERT INTO genre VALUES (1,'Rock');
INSERT INTO genre VALUES(2,'Rock');
INSERT INTO genre VALUES (3,'Rock');
INSERT INTO genre VALUES (4,'Rock');
INSERT INTO genre VALUES (5,'Rock');
INSERT INTO genre VALUES (6,'Rock');
INSERT INTO genre VALUES (7,'Rock');
INSERT INTO genre VALUES (8,'Rock');
INSERT INTO genre VALUES (9,'Rock');
INSERT INTO genre VALUES (10,'Rock');
INSERT INTO genre VALUES (11,'Pop');
INSERT INTO genre VALUES (12,'Pop');
INSERT INTO genre VALUES (13,'Pop');
INSERT INTO genre VALUES (14,'Pop');
INSERT INTO genre VALUES (15,'Pop');
INSERT INTO genre VALUES (16,'Pop');
INSERT INTO genre VALUES (17,'Pop');
INSERT INTO genre VALUES (18,'Pop');
INSERT INTO genre VALUES (19,'Pop');
INSERT INTO genre VALUES (20,'Pop');

```

```
INSERT INTO genre VALUES (21,'Jazz');
INSERT INTO genre VALUES (22,'Jazz');
INSERT INTO genre VALUES (23,'Jazz');
INSERT INTO genre VALUES (24,'Jazz');
INSERT INTO genre VALUES (25,'Jazz');
INSERT INTO genre VALUES (26,'Jazz');
INSERT INTO genre VALUES (27,'Jazz');
INSERT INTO genre VALUES (28,'Jazz');
INSERT INTO genre VALUES (29,'Jazz');
INSERT INTO genre VALUES (30,'Jazz');
INSERT INTO genre VALUES (31,'Metal');
INSERT INTO genre VALUES (32,'Metal');
INSERT INTO genre VALUES (33,'Metal');
INSERT INTO genre VALUES (34,'Metal');
INSERT INTO genre VALUES (35,'Metal');
INSERT INTO genre VALUES (36,'Metal');
INSERT INTO genre VALUES (37,'Metal');
INSERT INTO genre VALUES (38,'Metal');
INSERT INTO genre VALUES (39,'Metal');
INSERT INTO genre VALUES (40,'Metal');
INSERT INTO genre VALUES (41,'Blues');
INSERT INTO genre VALUES (42,'Blues');
INSERT INTO genre VALUES (43,'Blues');
INSERT INTO genre VALUES (44,'Blues');
INSERT INTO genre VALUES (45,'Blues');
INSERT INTO genre VALUES (46,'Blues');
INSERT INTO genre VALUES (47,'Blues');
INSERT INTO genre VALUES (48,'Blues');
INSERT INTO genre VALUES (49,'Blues');
INSERT INTO genre VALUES (50,'Blues');
```

```
SELECT * from genre;
```

```
INSERT INTO artist VALUES (1,'Rohan','Indian','24-Feb-2011');
INSERT INTO artist VALUES (2,'Rianna','Italian','21-Jan-2004');
INSERT INTO artist VALUES (3,'Rittika','Indian','17-Jun-2015');
INSERT INTO artist VALUES (4,'Yash','Indian','29-Jul-2012');
INSERT INTO artist VALUES (5,'Simran','Indian','23-Aug-2004');
INSERT INTO artist VALUES (6,'Shruti','Russian','12-Sep-2017');
INSERT INTO artist VALUES (7,'Sanjana','British','10-Oct-2010');
INSERT INTO artist VALUES (8,'Shanaya','Chinese','28-Nov-2006');
INSERT INTO artist VALUES (9,'Perna','Indian','31-Dec-2009');
INSERT INTO artist VALUES (10,'Sam','American','20-Apr-2013');
SELECT * FROM artist
```

```
INSERT INTO purchase (c_id, purchase, product) VALUES (1, '01-APR-87', 1);
INSERT INTO purchase (c_id, purchase, product) VALUES (2, '02-APR-87', 2);
INSERT INTO purchase (c_id, purchase, product) VALUES (3, '03-APR-87', 3);
INSERT INTO purchase (c_id, purchase, product) VALUES (4, '04-APR-87', 4);
INSERT INTO purchase (c_id, purchase, product) VALUES (5, '05-APR-87', 5);
INSERT INTO purchase (c_id, purchase, product) VALUES (6, '06-APR-87', 6);
INSERT INTO purchase (c_id, purchase, product) VALUES (7, '07-APR-87', 7);
INSERT INTO purchase (c_id, purchase, product) VALUES (8, '08-APR-87', 8);
INSERT INTO purchase (c_id, purchase, product) VALUES (9, '09-APR-87', 9);
INSERT INTO purchase (c_id, purchase, product) VALUES (10, '10-APR-87', 10);
```

```
INSERT INTO band(band_name, active_since, number_of_members, aa_id) VALUES ('The Beatles', '01-AUG-60', 4, 1);
INSERT INTO band(band_name, active_since, number_of_members, aa_id) VALUES ('Pink Floyd', '01-FEB-65', 4, 2);
INSERT INTO band(band_name, active_since, number_of_members, aa_id) VALUES ('Queen', '27-JUN-70', 4, 4);
INSERT INTO band(band_name, active_since, number_of_members, aa_id) VALUES ('The Rolling Stones', '12-JUL-62', 4, 5);
INSERT INTO band(band_name, active_since, number_of_members, aa_id) VALUES ('AC/DC', '01-NOV-73', 5, 6);
INSERT INTO band(band_name, active_since, number_of_members, aa_id) VALUES ('Green Day', '01-APR-87', 3, 7);
INSERT INTO band(band_name, active_since, number_of_members, aa_id) VALUES ('Red Hot Chili Peppers', '13-FEB-83', 4, 8);
```

```
INSERT into created_by Values(5,1);
INSERT into created_by Values(3,2);
INSERT into created_by Values(2,3);
INSERT into created_by Values(1,4);
INSERT into created_by Values(4,5);
INSERT into created_by Values(1,6);
INSERT into created_by Values(3,7);
INSERT into created_by Values(5,8);
INSERT into created_by Values(8,9);
INSERT into created_by Values(4,10);
INSERT into created_by Values(2,11);
INSERT into created_by Values(4,12);
INSERT into created_by Values(1,13);
INSERT into created_by Values(3,14);
INSERT into created_by Values(5,15);
INSERT into created_by Values(7,16);
INSERT into created_by Values(9,17);
INSERT into created_by Values(3,18);
INSERT into created_by Values(5,19);
INSERT into created_by Values(3,20);
INSERT into created_by Values(6,21);
```

```

INSERT into created_by Values(4,22);
INSERT into created_by Values(9,23);
INSERT into created_by Values(7,24);
INSERT into created_by Values(10,25);
INSERT into created_by Values(2,26);
INSERT into created_by Values(6,27);
INSERT into created_by Values(8,28);
INSERT into created_by Values(7,29);
INSERT into created_by Values(9,30);
INSERT into created_by Values(2,31);
INSERT into created_by Values(1,32);
INSERT into created_by Values(8,33);
INSERT into created_by Values(4,34);
INSERT into created_by Values(2,35);
INSERT into created_by Values(7,36);
INSERT into created_by Values(9,37);
INSERT into created_by Values(10,38);
INSERT into created_by Values(3,39);
INSERT into created_by Values(4,40);
INSERT into created_by Values(6,41);
INSERT into created_by Values(7,42);
INSERT into created_by Values(2,43);
INSERT into created_by Values(9,44);
INSERT into created_by Values(8,45);
INSERT into created_by Values(1,46);
INSERT into created_by Values(7,47);
INSERT into created_by Values(6,48);
INSERT into created_by Values(3,49);
INSERT into created_by Values(5,50);

```

OUTPUT:

CUSTOMER:

CUSTOMER_ID	NAME	PHONE_NO	PIN	CITY	STATE
3	Parth	2687658102	400706	Mangalore	Karnataka
1	Rittika	1687658102	400703	Bangalore	Karnataka
2	Niyati	1687657102	500703	Panjim	Goa
4	Shruti	1687658162	400307	Srinagar	Kashmir
5	Tanishqa	1287658102	408703	Hyderabad	Telangana
6	Yash	1687658152	411703	Ulhasnagar	Maharashtra
7	Soweda	1687398102	490703	Vasco	Goa
8	Mohib	1687435102	403403	Gangtok	Sikkim
9	Kaushik	1683457102	543703	Kota	Rajasthan
10	Ujjwal	2687777102	467706	Kolkata	West Bengal
11	Jagjeet	1687645162	423307	Amritsar	Punjab
12	Mehak	1287658552	404703	Pune	Maharashtra
13	Ananya	1682167152	417803	Chennai	Tamil Nadu

14	Simran	6547398102	490903	Kochi	Kerala
15	Trishala	9988658102	670703	Jaipur	Rajasthan
16	Ishika	4717657102	910703	Mumbai	Maharashtra
17	Uditi	2687663202	423706	Lucknow	Uttar Pradesh
18	Vivek	1686780162	805307	Surat	Gujarat
19	Om	7757658102	218703	Meghalaya	Arunachal Pradesh
20	Hamza	2187658152	441703	Indore	Madhya Pradesh

ALBUM:

ALBUM_ID	TITLE	PRICE	RELEASE_DATE
1	Rockstar	100	24-JAN-03
2	Queen 70	19-FEB-11	
3	Cold Mess	80	12-MAR-15
4	Attention	95	27-MAY-05
5	Euphoria	170	01-SEP-20
6	Drive 200	30-JUN-22	
7	Kedarnath	145	21-AUG-01
8	Believe85	07-APR-09	
9	October	50	31-OCT-14
10	Midnights	130	13-DEC-89

SONG:

SONG_ID	PLAYTIME	SONG_TITLE	A_ID
1	180	Shape of You	1
2	240	Uptown Funk	1
3	200	Sweet Child Mine	2
4	210	Dont Stop Believin	2
5	170	I Will Love You3	
6	185	Billie Jean	3
7	190	Bohemian Rhapsody	4
8	195	Stairway to Heaven	4
9	200	Smells Like Spirit	5
10	220	Rolling Stone	5
11	175	My Heart Will Go On	6
12	195	I Want You	6
13	180	Purple Rain	7
14	185	Thriller7	
15	195	Hey Jude	8
16	205	Hotel California	8
17	190	Wonderwall	9
18	215	The Sound of Silence	9
19	200	Crazy	10
20	225	Dont Stop the Music	10
21	175	Torn	1
22	190	Black Hole Sun1	
23	180	Hallelujah	2
24	195	Sweet Caroline	2

25	210	Under Pressure	3
26	215	Rolling in the Deep	4
27	225	Smells Like Spirit	5
28	190	I Want Your Hand	6
29	210	Bad Romance	7
30	220	Landslide	8
31	185	Livin on a Prayer	9
32	195	Time After Time	2
33	205	Breath You Take	2
34	180	Wonderful Tonight	2
35	190	Girls Want Fun	3
36	195	Sultans of Swing	4
37	210	My Girl	5
38	215	Falling in Love	6
39	220	Bette Davis Eyes	7
40	185	Dont You Want Me	8
41	205	Eclipse of the Heart	9
42	190	Take on Me	3
43	195	The Boys Are Back	3
44	180	Sweet Home Alabama	3
45	210	Boys Cry	3
46	215	What a Fool Believes	3
47	225	Sweet Dreams	5
48	190	Living in America	6
49	220	Walking on Sunshine	6
50	195	Billie Jean	7

GENRE:

S_ID	CATEGORY
1	Rock
2	Rock
3	Rock
4	Rock
5	Rock
6	Rock
7	Rock
8	Rock
9	Rock
10	Rock
11	Pop
12	Pop
13	Pop
14	Pop
15	Pop
16	Pop
17	Pop
18	Pop

19	Pop
20	Pop
21	Jazz
22	Jazz
23	Jazz
24	Jazz
25	Jazz
26	Jazz
27	Jazz
28	Jazz
29	Jazz
30	Jazz
31	Metal
32	Metal
33	Metal
34	Metal
35	Metal
36	Metal
37	Metal
38	Metal
39	Metal
40	Metal
41	Blues
42	Blues
43	Blues
44	Blues
45	Blues
46	Blues
47	Blues
48	Blues
49	Blues
50	Blues

ARTIST:

ARTIST_ID	NAME	NATIONALITY	DEBUT_DATE
1	Rohan	Indian	24-FEB-11
2	Rianna	Italian	21-JAN-04
3	Rittika	Indian	17-JUN-15
4	Yash	Indian	29-JUL-12
5	Simran	Indian	23-AUG-04
6	Shruti	Russian	12-SEP-17
7	Sanjana	British	10-OCT-10
8	Shanaya	Chinese	28-NOV-06
9	Prerna	Indian	31-DEC-09
10	Sam	American	20-APR-13

PURCHASE:

C_ID	PURCHASE	PRODUCT
1	01-APR-87	1
2	02-APR-87	2
3	03-APR-87	3
4	04-APR-87	4
5	05-APR-87	5
6	06-APR-87	6
7	07-APR-87	7
8	08-APR-87	8
9	09-APR-87	9
10	10-APR-87	10

BAND:

BAND_NAME	ACTIVE_SINCE	NUMBER_OF_MEMBERS		AA_ID
The Beatles	01-AUG-60	4	1	
Pink Floyd	01-FEB-65	4	2	
Queen	27-JUN-70	4	4	
The Rolling Stones	12-JUL-62	4	5	
AC/DC	01-NOV-73	5	6	
Green Day	01-APR-87	3	7	
Red Hot Chili Peppers	13-FEB-83	4	8	
One Direction	07-APR-09	5	9	
Led Zeppelin	25-SEP-68	4	9	
Metallica	28-OCT-81	4	10	
Nirvana	01-JAN-87	3	3	
Radiohead	02-OCT-85	5	9	

CREATED BY:

ART_IDSO_ID

5	1
3	2
2	3
1	4
4	5
1	6
3	7
5	8
8	9
4	10
2	11
4	12
1	13
3	14
5	15

7	16
9	17
3	18
5	19
3	20
6	21
4	22
9	23
7	24
10	25
2	26
6	27
8	28
7	29
9	30
2	31
1	32
8	33
4	34
2	35
7	36
9	37
10	38
3	39
4	40
6	41
7	42
2	43
9	44
8	45
1	46
7	47
6	48
3	49
5	50