**create** **table** **if** **not** **exists** Artists (

id\_artist serial **primary** **key**,

artist\_name **VARCHAR** (100) **not** **null**

);

**Insert** **into** Artists(id\_artist, artist\_name) **values** (1, N'The Slot');

**Insert** **into** Artists(id\_artist, artist\_name) **values** (2, N'Madonna');

**Insert** **into** Artists(id\_artist, artist\_name) **values** (3, N'Lana Del Rey');

**Insert** **into** Artists(id\_artist, artist\_name) **values** (4, N'Taylor Swift');

**Insert** **into** Artists(id\_artist, artist\_name) **values** (5, N'Within Temptation');

**Insert** **into** Artists(id\_artist, artist\_name) **values** (6, N'As I Lay Dying');

**Insert** **into** Artists(id\_artist, artist\_name) **values** (7, N'In Flames');

**Insert** **into** Artists(id\_artist, artist\_name) **values** (8, N'Michael Jackson');

**Insert** **into** Artists(id\_artist, artist\_name) **values** (9, N'Slipknot');

**create** **table** **if** **not** **exists** Albums (

id\_album **integer** **primary** **key**,

album\_name **varchar** (100) **not** **null**,

album\_release\_year **date** **not** **null**

);

**Insert** **into** Albums (id\_album, album\_name, album\_release\_year) **values** (1, N'200 кВт', '20181130');

**Insert** **into** Albums (id\_album, album\_name, album\_release\_year) **values** (2, N'Инстинкт выживания', '20210226');

**Insert** **into** Albums (id\_album, album\_name, album\_release\_year) **values** (3, N'Rebel Heart', '20150306');

**Insert** **into** Albums (id\_album, album\_name, album\_release\_year) **values** (4, N'Madame X', '20190614');

**Insert** **into** Albums (id\_album, album\_name, album\_release\_year) **values** (5, N'Norman Fucking Rockwell!', '20180830');

**Insert** **into** Albums (id\_album, album\_name, album\_release\_year) **values** (6, N'Chemtrails Over the Country Club', '20210319');

**Insert** **into** Albums (id\_album, album\_name, album\_release\_year) **values** (7, N'Lover', '20190823');

**Insert** **into** Albums (id\_album, album\_name, album\_release\_year) **values** (8, N'Folklore', '20200724');

**Insert** **into** Albums (id\_album, album\_name, album\_release\_year) **values** (9, N'Hydra', '20140122');

**Insert** **into** Albums (id\_album, album\_name, album\_release\_year) **values** (10, N'Resist', '20190201');

**Insert** **into** Albums (id\_album, album\_name, album\_release\_year) **values** (11, N'Awakened', '20120925');

**Insert** **into** Albums (id\_album, album\_name, album\_release\_year) **values** (12, N'Shaped by Fire', '20190920');

**Insert** **into** Albums (id\_album, album\_name, album\_release\_year) **values** (13, N'Battles', '20161111');

**Insert** **into** Albums (id\_album, album\_name, album\_release\_year) **values** (14, N'I, the Mask', '20190301');

**Insert** **into** Albums (id\_album, album\_name, album\_release\_year) **values** (15, N'Thriller', '19821130');

**Insert** **into** Albums (id\_album, album\_name, album\_release\_year) **values** (16, N'Bad', '19870831');

**Insert** **into** Albums (id\_album, album\_name, album\_release\_year) **values** (17, N'.5: The Gray Chapter', '20141017');

**Insert** **into** Albums (id\_album, album\_name, album\_release\_year) **values** (18, N'We Are Not Your Kind', '20190809');

**create** **table** **if** **not** **exists** Tracks (

id\_track **integer** **primary** **key**,

track\_name **varchar** (100) **not** **null**,

track\_duration **time** **not** **null,**

id\_album integer references Albums(id\_album) **not** **null**

);

--slot

**Insert** **into** Tracks (id\_track, track\_name, track\_duration, id\_album) **values** (1, N'200 кВт', '00:03:26', 1);

**Insert** **into** Tracks (id\_track, track\_name, track\_duration, id\_album) **values** (2, N'Кукушка', '00:04:14', 1);

**Insert** **into** Tracks (id\_track, track\_name, track\_duration, id\_album) **values** (3, N'ЗОЖ', '00:04:19', 1);

**Insert** **into** Tracks (id\_track, track\_name, track\_duration, id\_album) **values** (4, N'Я выберу Солнце', '00:03:56', 1);

**Insert** **into** Tracks (id\_track, track\_name, track\_duration, id\_album) **values** (5, N'Естественный отбор', '00:03:50', 1);

**Insert** **into** Tracks (id\_track, track\_name, track\_duration, id\_album) **values** (6, N'Сколько денег', '00:03:45', 1);

**Insert** **into** Tracks (id\_track, track\_name, track\_duration, id\_album) **values** (7, N'На Марс', '00:04:33', 1);

**Insert** **into** Tracks (id\_track, track\_name, track\_duration, id\_album) **values** (8, N'Не все равно', '00:04:25', 1);

**Insert** **into** Tracks (id\_track, track\_name, track\_duration, id\_album) **values** (9, N'#ЯЩЕТАЮ', '00:03:54', 1);

**Insert** **into** Tracks (id\_track, track\_name, track\_duration, id\_album) **values** (10, N'Система', '00:04:20', 1);

**Insert** **into** Tracks (id\_track, track\_name, track\_duration, id\_album) **values** (11, N'Ильич (Son of a bitch)', '00:03:17', 1);

**Insert** **into** Tracks (id\_track, track\_name, track\_duration, id\_album) **values** (12, N'Вселенная', '00:03:53', 1);

--slot

**Insert** **into** Tracks (id\_track, track\_name, track\_duration, id\_album) **values** (13, N'Introduction', '00:01:17', 2);

**Insert** **into** Tracks (id\_track, track\_name, track\_duration, id\_album) **values** (14, N'Инстинкт выживания', '00:03:58', 2);

**Insert** **into** Tracks (id\_track, track\_name, track\_duration, id\_album) **values** (15, N'Норма', '00:04:31', 2);

**Insert** **into** Tracks (id\_track, track\_name, track\_duration, id\_album) **values** (16, N'17 лет', '00:03:43', 2);

**Insert** **into** Tracks (id\_track, track\_name, track\_duration, id\_album) **values** (17, N'Чернуха', '00:03:52', 2);

**Insert** **into** Tracks (id\_track, track\_name, track\_duration, id\_album) **values** (18, N'Москва', '00:04:28', 2);

**Insert** **into** Tracks (id\_track, track\_name, track\_duration, id\_album) **values** (19, N'Джокер и Харли Квинн', '00:03:40', 2);

**Insert** **into** Tracks (id\_track, track\_name, track\_duration, id\_album) **values** (20, N'OBEY', '00:04:00', 2);

**Insert** **into** Tracks (id\_track, track\_name, track\_duration, id\_album) **values** (21, N'Big Bang', '00:03:49', 2);

**Insert** **into** Tracks (id\_track, track\_name, track\_duration, id\_album) **values** (22, N'Стадия гнева', '00:04:09', 2);

**Insert** **into** Tracks (id\_track, track\_name, track\_duration, id\_album) **values** (23, N'Апокалипсис', '00:04:25', 2);

--madonna

**Insert** **into** Tracks (id\_track, track\_name, track\_duration, id\_album) **values** (23, N'Living for Love', '00:03:38', 3);

**Insert** **into** Tracks (id\_track, track\_name, track\_duration, id\_album) **values** (24, N'Devil Pray', '00:04:05', 3);

**Insert** **into** Tracks (id\_track, track\_name, track\_duration, id\_album) **values** (25, N'Ghosttown', '00:04:08', 3);

**Insert** **into** Tracks (id\_track, track\_name, track\_duration, id\_album) **values** (26, N'Unapologetic Bitch', '00:03:50', 3);

**Insert** **into** Tracks (id\_track, track\_name, track\_duration, id\_album) **values** (27, N'Illuminati', '00:03:43', 3);

**Insert** **into** Tracks (id\_track, track\_name, track\_duration, id\_album) **values** (28, N'Bitch I`m Madonna', '00:03:47', 3);

**Insert** **into** Tracks (id\_track, track\_name, track\_duration, id\_album) **values** (29, N'Hold Tight', '00:03:37', 3);

**Insert** **into** Tracks (id\_track, track\_name, track\_duration, id\_album) **values** (30, N'Joan of Arc', '00:04:01', 3);

**Insert** **into** Tracks (id\_track, track\_name, track\_duration, id\_album) **values** (31, N'Iconic', '00:04:33', 3);

**Insert** **into** Tracks (id\_track, track\_name, track\_duration, id\_album) **values** (32, N'HeartBreakCity', '00:03:33', 3);

**Insert** **into** Tracks (id\_track, track\_name, track\_duration, id\_album) **values** (33, N'Body Shop', '00:03:39', 3);

**Insert** **into** Tracks (id\_track, track\_name, track\_duration, id\_album) **values** (34, N'Holy Water', '00:04:09', 3);

**Insert** **into** Tracks (id\_track, track\_name, track\_duration, id\_album) **values** (35, N'Inside Out', '00:04:23', 3);

**Insert** **into** Tracks (id\_track, track\_name, track\_duration, id\_album) **values** (36, N'Wash All Over Me', '00:04:00', 3);

--madonna

**Insert** **into** Tracks (id\_track, track\_name, track\_duration, id\_album) **values** (37, N'Medellín', '00:04:58', 4);

**Insert** **into** Tracks (id\_track, track\_name, track\_duration, id\_album) **values** (38, N'Dark Ballet', '00:04:14', 4);

**Insert** **into** Tracks (id\_track, track\_name, track\_duration, id\_album) **values** (39, N'God Control', '00:06:19', 4);

**Insert** **into** Tracks (id\_track, track\_name, track\_duration, id\_album) **values** (40, N'Future', '00:03:53', 4);

**Insert** **into** Tracks (id\_track, track\_name, track\_duration, id\_album) **values** (41, N'Batuka', '00:04:57', 4);

**Insert** **into** Tracks (id\_track, track\_name, track\_duration, id\_album) **values** (42, N'Killers Who Are Partying', '00:05:28', 4);

**Insert** **into** Tracks (id\_track, track\_name, track\_duration, id\_album) **values** (43, N'Crave', '00:03:21', 4);

**Insert** **into** Tracks (id\_track, track\_name, track\_duration, id\_album) **values** (44, N'Crazy', '00:04:02', 4);

**Insert** **into** Tracks (id\_track, track\_name, track\_duration, id\_album) **values** (45, N'Come Alive', '00:04:02', 4);

**Insert** **into** Tracks (id\_track, track\_name, track\_duration, id\_album) **values** (46, N'Faz Gostoso', '00:04:05', 4);

**Insert** **into** Tracks (id\_track, track\_name, track\_duration, id\_album) **values** (47, N'Bitch I`m Loca', '00:02:50', 4);

**Insert** **into** Tracks (id\_track, track\_name, track\_duration, id\_album) **values** (48, N'I Don`t Search I Find', '00:04:08', 4);

**Insert** **into** Tracks (id\_track, track\_name, track\_duration, id\_album) **values** (49, N'I Rise', '00:03:44', 4);

--lana del rey

**Insert** **into** Tracks (id\_track, track\_name, track\_duration, id\_album) **values** (49, N'Norman Fucking Rockwell', '00:04:08', 5);

**Insert** **into** Tracks (id\_track, track\_name, track\_duration, id\_album) **values** (50, N'Mariners Apartment Complex', '00:04:06', 5);

**Insert** **into** Tracks (id\_track, track\_name, track\_duration, id\_album) **values** (51, N'Venice Bitch', '00:09:38', 5);

**Insert** **into** Tracks (id\_track, track\_name, track\_duration, id\_album) **values** (52, N'Fuck It I Love Youruen', '00:03:38', 5);

**Insert** **into** Tracks (id\_track, track\_name, track\_duration, id\_album) **values** (53, N'Doin` Time', '00:03:22', 5);

**Insert** **into** Tracks (id\_track, track\_name, track\_duration, id\_album) **values** (54, N'Love Song', '00:03:49', 5);

**Insert** **into** Tracks (id\_track, track\_name, track\_duration, id\_album) **values** (55, N'Cinnamon Girlruen', '00:05:00', 5);

**Insert** **into** Tracks (id\_track, track\_name, track\_duration, id\_album) **values** (56, N'How to Disappear', '00:03:48', 5);

**Insert** **into** Tracks (id\_track, track\_name, track\_duration, id\_album) **values** (57, N'California', '00:05:05', 5);

**Insert** **into** Tracks (id\_track, track\_name, track\_duration, id\_album) **values** (58, N'The Next Best American Record', '00:05:49', 5);

**Insert** **into** Tracks (id\_track, track\_name, track\_duration, id\_album) **values** (59, N'The Greatestruen', '00:05:00', 5);

**Insert** **into** Tracks (id\_track, track\_name, track\_duration, id\_album) **values** (60, N'Bartender', '00:04:23', 5);

**Insert** **into** Tracks (id\_track, track\_name, track\_duration, id\_album) **values** (61, N'Happiness Is a Butterfly', '00:04:32', 5);

**Insert** **into** Tracks (id\_track, track\_name, track\_duration, id\_album) **values** (62, N'Hope Is a Dangerous Thing for a Woman Like Me to Have – but I Have It', '00:05:24', 5);

--lana del rey

**Insert** **into** Tracks (id\_track, track\_name, track\_duration, id\_album) **values** (63, N'White Dress', '00:05:33', 6);

**Insert** **into** Tracks (id\_track, track\_name, track\_duration, id\_album) **values** (64, N'Chemtrails Over the Country Club', '00:04:31', 6);

**Insert** **into** Tracks (id\_track, track\_name, track\_duration, id\_album) **values** (65, N'Tulsa Jesus Freak', '00:03:35', 6);

**Insert** **into** Tracks (id\_track, track\_name, track\_duration, id\_album) **values** (66, N'Let Me Love You Like A Woman', '00:03:21', 6);

**Insert** **into** Tracks (id\_track, track\_name, track\_duration, id\_album) **values** (67, N'Wild at Heart', '00:04:06', 6);

**Insert** **into** Tracks (id\_track, track\_name, track\_duration, id\_album) **values** (68, N'Dark But Just a Game', '00:03:55', 6);

**Insert** **into** Tracks (id\_track, track\_name, track\_duration, id\_album) **values** (69, N'Not All Who Wander Are Lost', '00:04:07', 6);

**Insert** **into** Tracks (id\_track, track\_name, track\_duration, id\_album) **values** (70, N'Yosemite', '00:05:04', 6);

**Insert** **into** Tracks (id\_track, track\_name, track\_duration, id\_album) **values** (71, N'Breaking Up Slowly', '00:02:57', 6);

**Insert** **into** Tracks (id\_track, track\_name, track\_duration, id\_album) **values** (72, N'Dance Till We Die', '00:04:03', 6);

**Insert** **into** Tracks (id\_track, track\_name, track\_duration, id\_album) **values** (73, N'For Free', '00:04:11', 6);

--Taylor Swift

**Insert** **into** Tracks (id\_track, track\_name, track\_duration, id\_album) **values** (73, N'I Forgot That You Existed', '00:02:51', 7);

**Insert** **into** Tracks (id\_track, track\_name, track\_duration, id\_album) **values** (74, N'Cruel Summer', '00:02:58', 7);

**Insert** **into** Tracks (id\_track, track\_name, track\_duration, id\_album) **values** (75, N'Lover', '00:03:41', 7);

**Insert** **into** Tracks (id\_track, track\_name, track\_duration, id\_album) **values** (76, N'The Man', '00:03:10', 7);

**Insert** **into** Tracks (id\_track, track\_name, track\_duration, id\_album) **values** (77, N'The Archer', '00:03:31', 7);

**Insert** **into** Tracks (id\_track, track\_name, track\_duration, id\_album) **values** (78, N'I Think He Knows', '00:02:53', 7);

**Insert** **into** Tracks (id\_track, track\_name, track\_duration, id\_album) **values** (79, N'Miss Americana & The Heartbreak Prince', '00:03:54', 7);

**Insert** **into** Tracks (id\_track, track\_name, track\_duration, id\_album) **values** (80, N'Paper Rings', '00:03:42', 7);

**Insert** **into** Tracks (id\_track, track\_name, track\_duration, id\_album) **values** (81, N'Cornelia Street', '00:04:47', 7);

**Insert** **into** Tracks (id\_track, track\_name, track\_duration, id\_album) **values** (82, N'Death By A Thousand Cuts', '00:03:19', 7);

**Insert** **into** Tracks (id\_track, track\_name, track\_duration, id\_album) **values** (83, N'London Boy', '00:03:10', 7);

**Insert** **into** Tracks (id\_track, track\_name, track\_duration, id\_album) **values** (84, N'Soon You`ll Get Better', '00:03:22', 7);

**Insert** **into** Tracks (id\_track, track\_name, track\_duration, id\_album) **values** (85, N'False God', '00:03:20', 7);

**Insert** **into** Tracks (id\_track, track\_name, track\_duration, id\_album) **values** (86, N'You Need To Calm Down', '00:02:51', 7);

**Insert** **into** Tracks (id\_track, track\_name, track\_duration, id\_album) **values** (87, N'Afterglow', '00:03:43', 7);

**Insert** **into** Tracks (id\_track, track\_name, track\_duration, id\_album) **values** (88, N'ME!', '00:03:13', 7);

**Insert** **into** Tracks (id\_track, track\_name, track\_duration, id\_album) **values** (89, N'Daylight', '00:04:53', 7);

--Taylor Swift

**Insert** **into** Tracks (id\_track, track\_name, track\_duration, id\_album) **values** (90, N'The 1', '00:03:30', 8);

**Insert** **into** Tracks (id\_track, track\_name, track\_duration, id\_album) **values** (91, N'Cardigan', '00:03:59', 8);

**Insert** **into** Tracks (id\_track, track\_name, track\_duration, id\_album) **values** (92, N'The Last Great American Dynasty', '00:03:51', 8);

**Insert** **into** Tracks (id\_track, track\_name, track\_duration, id\_album) **values** (93, N'Exile', '00:04:45', 8);

**Insert** **into** Tracks (id\_track, track\_name, track\_duration, id\_album) **values** (94, N'My Tears Ricochet', '00:04:15', 8);

**Insert** **into** Tracks (id\_track, track\_name, track\_duration, id\_album) **values** (95, N'Mirrorball', '00:03:29', 8);

**Insert** **into** Tracks (id\_track, track\_name, track\_duration, id\_album) **values** (96, N'Seven', '00:03:28', 8);

**Insert** **into** Tracks (id\_track, track\_name, track\_duration, id\_album) **values** (97, N'August', '00:04:21', 8);

**Insert** **into** Tracks (id\_track, track\_name, track\_duration, id\_album) **values** (98, N'This Is Me Trying', '00:03:15', 8);

**Insert** **into** Tracks (id\_track, track\_name, track\_duration, id\_album) **values** (99, N'Illicit Affairs', '00:03:10', 8);

**Insert** **into** Tracks (id\_track, track\_name, track\_duration, id\_album) **values** (100, N'Invisible String', '00:04:12', 8);

**Insert** **into** Tracks (id\_track, track\_name, track\_duration, id\_album) **values** (101, N'Mad Woman', '00:03:57', 8);

**Insert** **into** Tracks (id\_track, track\_name, track\_duration, id\_album) **values** (102, N'Epiphany', '00:04:49', 8);

**Insert** **into** Tracks (id\_track, track\_name, track\_duration, id\_album) **values** (103, N'Betty', '00:04:54', 8);

**Insert** **into** Tracks (id\_track, track\_name, track\_duration, id\_album) **values** (104, N'Peace', '00:03:54', 8);

**Insert** **into** Tracks (id\_track, track\_name, track\_duration, id\_album) **values** (105, N'Hoax', '00:03:40', 8);

**create** **table** **if** **not** **exists** Genres (

id\_genre serial **primary** **key**,

genre\_name **varchar** (100) **not** **null** **unique**

);

**Insert** **into** Genres (id\_genre, genre\_name) **values** (1, N'nu metal');

**Insert** **into** Genres (id\_genre, genre\_name) **values** (2, N'rapcore');

**Insert** **into** Genres (id\_genre, genre\_name) **values** (3, N'alternative metal');

**Insert** **into** Genres (id\_genre, genre\_name) **values** (4, N'pop');

**Insert** **into** Genres (id\_genre, genre\_name) **values** (5, N'dance pop');

**Insert** **into** Genres (id\_genre, genre\_name) **values** (6, N'indie pop');

**Insert** **into** Genres (id\_genre, genre\_name) **values** (7, N'Symphonic metal');

**Insert** **into** Genres (id\_genre, genre\_name) **values** (8, N'metalcore');

**create** **table** **if** **not** **exists** Artists\_Genres (

id\_artist **integer** **references** Artists(id\_artist) **not** **null**,

id\_genre **integer** **references** Genres(id\_genre) **not** **null**,

**constraint** pk **primary** **key** (id\_artist, id\_genre)

);

**Insert** **into** Artists\_Genres(id\_artist, id\_genre) **values** (1, 1);

**Insert** **into** Artists\_Genres(id\_artist, id\_genre) **values** (1, 2);

**Insert** **into** Artists\_Genres(id\_artist, id\_genre) **values** (1, 3);

**Insert** **into** Artists\_Genres(id\_artist, id\_genre) **values** (2, 4);

**Insert** **into** Artists\_Genres(id\_artist, id\_genre) **values** (2, 5);

**Insert** **into** Artists\_Genres(id\_artist, id\_genre) **values** (3, 4);

**Insert** **into** Artists\_Genres(id\_artist, id\_genre) **values** (3, 6);

**Insert** **into** Artists\_Genres(id\_artist, id\_genre) **values** (4, 4);

**Insert** **into** Artists\_Genres(id\_artist, id\_genre) **values** (5, 7);

**Insert** **into** Artists\_Genres(id\_artist, id\_genre) **values** (6, 3);

**Insert** **into** Artists\_Genres(id\_artist, id\_genre) **values** (6, 8);

**Insert** **into** Artists\_Genres(id\_artist, id\_genre) **values** (7, 7);

**Insert** **into** Artists\_Genres(id\_artist, id\_genre) **values** (7, 3);

**Insert** **into** Artists\_Genres(id\_artist, id\_genre) **values** (8, 4);

**Insert** **into** Artists\_Genres(id\_artist, id\_genre) **values** (8, 5);

**Insert** **into** Artists\_Genres(id\_artist, id\_genre) **values** (9, 1);

**Insert** **into** Artists\_Genres(id\_artist, id\_genre) **values** (9, 2);

**Insert** **into** Artists\_Genres(id\_artist, id\_genre) **values** (9, 3);

**Insert** **into** Artists\_Genres(id\_artist, id\_genre) **values** (9, 8);

**create** **table** **if** **not** **exists** Artists\_Album (

id\_artist **integer** **references** Artists(id\_artist) **not** **null**,

id\_album **integer** **references** Albums(id\_album) **not** **null**,

**constraint** pk\_ **primary** **key** (id\_artist, id\_album)

);

**create** **table** **if** **not** **exists** Сollections (

id\_collection serial **primary** **key**,

collection\_title **varchar** (100) **not** **null**,

collection\_date **date** **not** **null**

);

**create** **table** **if** **not** **exists** Collection\_Tracks (

id\_collection **integer** **references** Сollections(id\_collection) **not** **null**,

id\_track **integer** **references** Tracks(id\_track) **not** **null**,

**constraint** pk\_\_ **primary** **key** (id\_collection, id\_track)

);