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 references Artists(id\_artist),

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’, 2018)

Insert into Albums (id\_album, album\_name, album\_release\_year) values (2, N ‘Инстинкт выживания’, 2021)

Insert into Albums (id\_album, album\_name, album\_release\_year) values (3, N ‘Rebel Heart’, 2015)

Insert into Albums (id\_album, album\_name, album\_release\_year) values (4, N ‘Madame X’, 2019)

Insert into Albums (id\_album, album\_name, album\_release\_year) values (5, N ‘Norman Fucking Rockwell!’, 2018)

Insert into Albums (id\_album, album\_name, album\_release\_year) values (6, N ‘Chemtrails Over the Country Club’, 2021)

Insert into Albums (id\_album, album\_name, album\_release\_year) values (7, N ‘Lover’, 2019)

Insert into Albums (id\_album, album\_name, album\_release\_year) values (8, N ‘Folklore’, 2020)

Insert into Albums (id\_album, album\_name, album\_release\_year) values (9, N ‘Hydra’, 2014)

Insert into Albums (id\_album, album\_name, album\_release\_year) values (10, N ‘Resist’, 2019)

Insert into Albums (id\_album, album\_name, album\_release\_year) values (11, N ‘Awakened’, 2012)

Insert into Albums (id\_album, album\_name, album\_release\_year) values (12, N ‘Shaped by Fire’, 2019)

Insert into Albums (id\_album, album\_name, album\_release\_year) values (13, N ‘Battles’, 2016)

Insert into Albums (id\_album, album\_name, album\_release\_year) values (14, N ‘I, the Mask’, 2019)

Insert into Albums (id\_album, album\_name, album\_release\_year) values (15, N ‘Thriller’, 1982)

Insert into Albums (id\_album, album\_name, album\_release\_year) values (16, N ‘Bad’, 1987)

Insert into Albums (id\_album, album\_name, album\_release\_year) values (17, N ‘.5: The Gray Chapter’, 2014)

Insert into Albums (id\_album, album\_name, album\_release\_year) values (18, N ‘We Are Not Your Kind’, 2019)

create table if not exists Tracks (

id\_track integer primary key references Albums(id\_album),

track\_name varchar (100) not null,

track\_duration time not null

);

Insert into Tracks (id\_track, track\_name, track\_duration) values (1, N ‘200 кВт’, 00:03:26)

Insert into Tracks (id\_track, track\_name, track\_duration) values (2, N ‘Кукушка’, 00:04:14)

Insert into Tracks (id\_track, track\_name, track\_duration) values (3, N ‘ЗОЖ’, 00:04:19)

Insert into Tracks (id\_track, track\_name, track\_duration) values (4, N ‘Я выберу Солнце’, 00:03:56)

Insert into Tracks (id\_track, track\_name, track\_duration) values (5, N ‘Естественный отбор’, 00:03:50)

Insert into Tracks (id\_track, track\_name, track\_duration) values (6, N ‘Сколько денег’, 00:03:45)

Insert into Tracks (id\_track, track\_name, track\_duration) values (7, N ‘На Марс’, 00:04:33)

Insert into Tracks (id\_track, track\_name, track\_duration) values (8, N ‘Не все равно’, 00:04:25)

Insert into Tracks (id\_track, track\_name, track\_duration) values (9, N ‘#ЯЩЕТАЮ’, 00:03:54)

Insert into Tracks (id\_track, track\_name, track\_duration) values (10, N ‘Система’, 00:04:20)

Insert into Tracks (id\_track, track\_name, track\_duration) values (11, N ‘Ильич (Son of a bitch)’, 00:03:17)

Insert into Tracks (id\_track, track\_name, track\_duration) values (12, N ‘Вселенная’, 00:03:53)

Insert into Tracks (id\_track, track\_name, track\_duration) values (13, N ‘Introduction’, 00:01:17)

Insert into Tracks (id\_track, track\_name, track\_duration) values (14, N ‘Инстинкт выживания’, 00:03:58)

Insert into Tracks (id\_track, track\_name, track\_duration) values (15, N ‘Норма’, 00:04:31)

Insert into Tracks (id\_track, track\_name, track\_duration) values (16, N ‘17 лет’, 00:03:43)

Insert into Tracks (id\_track, track\_name, track\_duration) values (17, N ‘Чернуха’, 00:03:52)

Insert into Tracks (id\_track, track\_name, track\_duration) values (18, N ‘Москва’, 00:04:28)

Insert into Tracks (id\_track, track\_name, track\_duration) values (19, N ‘Джокер и Харли Квинн’, 00:03:40)

Insert into Tracks (id\_track, track\_name, track\_duration) values (20, N ‘OBEY’, 00:04:00)

Insert into Tracks (id\_track, track\_name, track\_duration) values (21, N ‘Big Bang’, 00:03:49)

Insert into Tracks (id\_track, track\_name, track\_duration) values (22, N ‘Стадия гнева’, 00:04:09)

Insert into Tracks (id\_track, track\_name, track\_duration) values (23, N ‘Апокалипсис’, 00:04:25)

Insert into Tracks (id\_track, track\_name, track\_duration) values (23, N ‘Living for Love’, 00:03:38)

Insert into Tracks (id\_track, track\_name, track\_duration) values (24, N ‘Devil Pray’, 00:04:05)

Insert into Tracks (id\_track, track\_name, track\_duration) values (25, N ‘Ghosttown’, 00:04:08)

Insert into Tracks (id\_track, track\_name, track\_duration) values (26, N ‘Unapologetic Bitch’, 00:03:50)

Insert into Tracks (id\_track, track\_name, track\_duration) values (27, N ‘Illuminati’, 00:03:43)

Insert into Tracks (id\_track, track\_name, track\_duration) values (28, N ‘Bitch I'm Madonna’, 00:03:47)

Insert into Tracks (id\_track, track\_name, track\_duration) values (29, N ‘Hold Tight’, 00:03:37)

Insert into Tracks (id\_track, track\_name, track\_duration) values (30, N ‘Joan of Arc’, 00:04:01)

Insert into Tracks (id\_track, track\_name, track\_duration) values (31, N ‘Iconic’, 00:04:33)

Insert into Tracks (id\_track, track\_name, track\_duration) values (32, N ‘HeartBreakCity’, 00:03:33)

Insert into Tracks (id\_track, track\_name, track\_duration) values (33, N ‘Body Shop’, 00:03:39)

Insert into Tracks (id\_track, track\_name, track\_duration) values (34, N ‘Holy Water’, 00:04:09)

Insert into Tracks (id\_track, track\_name, track\_duration) values (35, N ‘Inside Out’, 00:04:23)

Insert into Tracks (id\_track, track\_name, track\_duration) values (36, N ‘Wash All Over Me’, 00:04:00)

Insert into Tracks (id\_track, track\_name, track\_duration) values (37, N ‘Medellín’, 00:04:58)

Insert into Tracks (id\_track, track\_name, track\_duration) values (38, N ‘Dark Ballet’, 00:04:14)

Insert into Tracks (id\_track, track\_name, track\_duration) values (39, N ‘God Control’, 00:06:19)

Insert into Tracks (id\_track, track\_name, track\_duration) values (40, N ‘Future’, 00:03:53)

Insert into Tracks (id\_track, track\_name, track\_duration) values (41, N ‘Batuka’, 00:04:57)

Insert into Tracks (id\_track, track\_name, track\_duration) values (42, N ‘Killers Who Are Partying’, 00:05:28)

Insert into Tracks (id\_track, track\_name, track\_duration) values (43, N ‘Crave’, 00:03:21)

Insert into Tracks (id\_track, track\_name, track\_duration) values (44, N ‘Crazy’, 00:04:02)

Insert into Tracks (id\_track, track\_name, track\_duration) values (45, N ‘Come Alive’, 00:04:02)

Insert into Tracks (id\_track, track\_name, track\_duration) values (46, N ‘Faz Gostoso’, 00:04:05)

Insert into Tracks (id\_track, track\_name, track\_duration) values (47, N ‘Bitch I’m Loca’, 00:02:50)

Insert into Tracks (id\_track, track\_name, track\_duration) values (48, N ‘I Don’t Search I Find’, 00:04:08)

Insert into Tracks (id\_track, track\_name, track\_duration) values (49, N ‘I Rise’, 00:03:44)

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)

);