create database Meadow;

use Meadow;

create table usuario (

id\_usuario bigint not null primary key auto\_increment unique,

senha varchar(15) not null,

email varchar(50) not null unique,

nome varchar(50) not null,

apelido varchar(25) not null unique,

img varchar(350) not null

);

create table artista (

id\_artista bigint not null primary key auto\_increment unique,

nome varchar(50) not null,

senha varchar(15) not null,

email varchar(50) not null unique,

descricao varchar(150),

imagem varchar(350) not null,

apelido varchar(50) not null unique

);

create table artista\_favorito (

id\_artista\_favorito bigint not null primary key auto\_increment unique,

id\_artista bigint not null,

id\_usuario bigint not null,

foreign key (id\_artista) references artista(id\_artista),

foreign key (id\_usuario) references usuario(id\_usuario)

);

create table genero (

id\_genero bigint not null primary key auto\_increment unique,

nome varchar(50) not null

);

create table musica (

id\_musica bigint not null primary key auto\_increment unique,

nome varchar(50) not null,

audio varchar(350) not null,

dt\_lancamento date not null,

temp\_duracao time not null,

capa varchar(350) not null,

id\_artista bigint not null,

id\_genero bigint not null,

foreign key (id\_artista) references artista(id\_artista),

foreign key (id\_genero) references genero(id\_genero)

);

create table play\_list (

id\_playlist bigint not null primary key auto\_increment unique,

nome varchar(50) not null,

capa varchar(350) not null,

id\_usuario bigint not null,

foreign key (id\_usuario) references usuario(id\_usuario)

);

create table musica\_favorita (

id\_musica\_favorita bigint not null primary key auto\_increment unique,

id\_usuario bigint not null,

id\_musica bigint not null,

foreign key (id\_usuario) references usuario(id\_usuario),

foreign key (id\_musica) references musica(id\_musica)

);

create table musica\_playlist (

id\_musica\_playlist bigint not null primary key auto\_increment unique,

id\_playlist bigint not null,

id\_musica bigint not null,

foreign key (id\_playlist) references play\_list(id\_playlist),

foreign key (id\_musica) references musica(id\_musica)

);

create table album (

id\_album bigint not null primary key auto\_increment unique,

nome varchar(50) not null,

capa varchar(350) not null,

id\_artista bigint not null,

foreign key (id\_artista) references artista(id\_artista)

);

create table musica\_album (

id\_musica\_album bigint not null primary key auto\_increment unique,

id\_album bigint not null,

id\_musica bigint not null,

foreign key (id\_album) references album(id\_album),

foreign key (id\_musica) references musica(id\_musica)

);