

```

Create Table Users(
    User_ID INT PRIMARY KEY NOT NULL,
    User_Name VarChar(200) NOT NULL,
    Email VarChar(200) NOT NULL,
    Phone VarChar(11) NOT NULL,
    User_Image IMAGE,
    Age INT CHECK(Age >= 18)
);

CREATE TABLE Artists(
    Artist_ID INT PRIMARY KEY NOT NULL,
    Artist_Name VarChar(200) NOT NULL,
    Stage_Name VarChar(200) NOT NULL,
    Genre VarChar(50) NOT NULL,
    Artist_Image IMAGE
);

CREATE TABLE Follows(
    Follows_ID INT PRIMARY KEY NOT NULL,
    User_ID INT FOREIGN KEY REFERENCES Users(User_ID),
    Artist_ID INT FOREIGN KEY REFERENCES Artists(Artist_ID),
    Date_Time_of_Follow DATETIME
);

CREATE TABLE Album(
    Album_ID INT PRIMARY KEY NOT NULL,
    Artist_ID INT FOREIGN KEY REFERENCES Artists(Artist_ID),
    Album_Name VARCHAR(100) NOT NULL,
    Release_Date DATE,
    Album_Image IMAGE
);

CREATE TABLE Tracks(
    Track_ID INT PRIMARY KEY NOT NULL,
    Album_ID INT FOREIGN KEY REFERENCES Album(Album_ID) NOT NULL,
    Track_Name VARCHAR(200) NOT NULL,
    Release_Date DATE NOT NULL,
    Duration TIME
);

CREATE TABLE Playlists(
    Playlist_ID INT PRIMARY KEY NOT NULL,
    User_ID INT FOREIGN KEY REFERENCES USERS(USer_ID) NOT NULL,
    Playlist_Name VARCHAR(200) NOT NULL,
    Date_Time_Created DATETIME
);

```

```
CREATE TABLE Lists(  
    List_ID INT PRIMARY KEY NOT NULL,  
    Track_ID INT FOREIGN KEY REFERENCES Tracks(Track_ID) NOT NULL,  
    Playlist_ID INT FOREIGN KEY REFERENCES Playlists(Playlist_ID) NOT NULL,  
);
```

```
CREATE TABLE Likes(  
    Like_ID INT PRIMARY KEY NOT NULL,  
    User_ID INT FOREIGN KEY REFERENCES Users(User_ID) NOT NULL,  
    Track_ID INT FOREIGN KEY REFERENCES Tracks(Track_ID) NOT NULL,  
    Date_Time_of_Like DATETIME  
);
```

```
INSERT INTO Users VALUES
```

```
(1, 'Kunle Odukoya', 'Adek@gmail.com', '08087653267', 'C:\Users\HP\Desktop\java\Androidpixes\angry.png', 24),  
(2, 'Kemi Odukoya', 'kemi@gmail.com', '08087657890', 'C:\Users\HP\Desktop\java\Androidpixes\angry.png', 24),  
(3, 'Great Odukoya', 'Great@gmail.com', '09097657890', 'C:\Users\HP\Desktop\java\Androidpixes\batman.png', 23);
```

```
INSERT INTO Artists VALUES
```

```
(1, 'David Adeleke', 'Davido', 'Hip Hop', 'C:\Users\HP\Desktop\java\JAVAPIX\Davidopng.png'),  
(2, 'Ayo Balogun', 'Wizkid', 'R & B', 'C:\Users\HP\Desktop\java\JAVAPIX\wizpng.png'),  
(3, 'Damini Ogulu', 'Burnaboy', 'Hip Hop', 'C:\Users\HP\Desktop\java\JAVAPIX\BurnaBoypng.png');
```

```
INSERT INTO Follows VALUES
```

```
(1001, 1, 2, '2023-02-22 10:45'),  
(1002, 2, 2, '2023-06-18 12:45'),  
(1003, 3, 1, '2023-11-21 08:22');
```

```
INSERT INTO Album VALUES
```

```
(2001, 1, 'Timeless', '2023-03-31', 'C:\Users\HP\Desktop\java\Androidpixes\TimelessJPEG.jpg'),  
(2002, 2, 'More Love, Less Ego', '2022-11-11',  
C:\Users\HP\Desktop\java\Androidpixes\WizkidJPEG1.jpg'),  
(2003, 3, 'I Told Them', '2023-08-25', 'C:\Users\HP\Desktop\java\Androidpixes\BurnaJPEG.jpg');
```

```
INSERT INTO Tracks VALUES
```

```
(3001, 2001, 'Over Dem', '2023-03-31', '00:03:19'),  
(3002, 2001, 'Feel', '2023-03-31', '00:02:54'),  
(3003, 2001, 'Unavailable', '2023-03-31', '00:02:50');
```

```
INSERT INTO Playlists VALUES
```

```
(4001, 1, 'MY Davido', CURRENT_TIMESTAMP),  
(4002, 2, 'My Wizzy', CURRENT_TIMESTAMP),
```

```
(4003, 3, 'My Burna', CURRENT_TIMESTAMP);
```

```
INSERT INTO Lists VALUES
```

```
(5001, 3001, 4001),
```

```
(5002, 3002, 4001),
```

```
(5003, 3003, 4001);
```

```
SELECT * FROM likes;
```

```
INSERT INTO Likes VALUES
```

```
(6001, 1, 3001, CURRENT_TIMESTAMP),
```

```
(6002, 1, 3002, CURRENT_TIMESTAMP),
```

```
(6003, 1, 3003, CURRENT_TIMESTAMP);
```

```
SELECT * FROM likes;
```