# LIST OF TABLES

```
create table Record_Label(
Record_label_id int,
Record_label_name varchar(30),
No_of_songs int,
No_of_awards int,
primary key(Record_label_id)
);
```

| Field | Type | Null | Key | Default | Extra |
|---|---|---|---|---|---|
| Record_label_id | int | NO | PRI | NULL | |
| Record_label_name | varchar(30) | YES | | NULL | |
| No_of_songs | int | YES | | NULL | |
| No_of_awards | int | YES | | NULL | |

```
create table Singer(
Singer_id INT AUTO_INCREMENT PRIMARY KEY,
Singer_name varchar(50) not null,
Gender varchar(50) not null,
Contact  varchar(50) not null,
Singer_scale varchar(50) not null,
Genre varchar(50) not null
);
```

| Singer_id | int | NO | PRI | NULL | auto_increment |
|---|---|---|---|---|---|
| Singer_name | varchar(50) | NO | | NULL | |
| Gender | varchar(50) | NO | | NULL | |
| Contact | varchar(50) | NO | | NULL | |
| Singer_scale | varchar(50) | NO | | NULL | |
| Genre | varchar(50) | NO | | NULL | |

```
create table Composer(
Composer_id INT AUTO_INCREMENT PRIMARY KEY,
Composer_name varchar(50) not null,
Gender varchar(50) not null,
Contact varchar(50)not null
);
```

| Composer_id | int | NO | PRI | NULL | auto_increment |
|---|---|---|---|---|---|
| Composer_name | varchar(50) | NO | | NULL | |
| Gender | varchar(50) | NO | | NULL | |
| Contact | varchar(50) | NO | | NULL | |

```
create table Album(
Album_id INT AUTO_INCREMENT PRIMARY KEY,
Album_name varchar(50) not null,
No_of_plays int
);
```

| Album_id | int | NO | PRI | NULL | auto_increment |
|---|---|---|---|---|---|
| Album_name | varchar(50) | NO | | NULL | |
| No_of_plays | int | YES | | NULL | |

```
create table Song(
Song_id INT AUTO_INCREMENT PRIMARY KEY,
Song_name varchar(50) not null,
Genre varchar(50) not null,
No_of_plays int
);
```

| Song_id | int | NO | PRI | NULL | auto_increment |
|---|---|---|---|---|---|
| Song_name | varchar(50) | NO | | NULL | |
| Genre | varchar(50) | NO | | NULL | |
| No_of_plays | int | YES | | NULL | |

```
create table Contain(
Album_id int,
Song_id int
);
```

| Album_id | int | YES |  | NULL |  |
|----------|-----|-----|--|------|--|
| Song_id  | int | YES |  | NULL |  |

```
create table Sings(
Singer_id int,
Song_id int
);
```

| Singer_id | int | YES |  | NULL |  |
|-----------|-----|-----|--|------|--|
| Song_id   | int | YES |  | NULL |  |

```
create table Has(
Record_label_id int,
Album_id int
);
```

| Record_label_id | int | YES |  | NULL |  |
|-----------------|-----|-----|--|------|--|
| Album_id        | int | YES |  | NULL |  |

```
create table Composes(
Composer_id int,
Song_id int
);
```

| Composer_id | int | YES |  | NULL |  |
|-------------|-----|-----|--|------|--|
| Song_id     | int | YES |  | NULL |  |