

```
CREATE TABLE employee(  
employee_id VARCHAR(50) PRIMARY KEY,  
last_name CHAR(50),  
first_name CHAR(50),  
title VARCHAR(50),  
reports_to VARCHAR(30),  
levels VARCHAR(10),  
birthdate TIMESTAMP,  
hire_date TIMESTAMP,  
address VARCHAR(120),  
city VARCHAR(50),  
state VARCHAR(50),  
country VARCHAR(30),  
postal_code VARCHAR(30),  
phone VARCHAR(30),  
fax VARCHAR(30),  
email VARCHAR(30));
```

```
CREATE TABLE customer(  
customer_id VARCHAR(30) PRIMARY KEY,  
first_name CHAR(30),  
last_name CHAR(30),  
company VARCHAR(30),  
address VARCHAR(30),  
city VARCHAR(30),  
state VARCHAR(30),  
country VARCHAR(30),  
postal_code INT8,  
phone INT,  
fax INT,  
email VARCHAR(30),  
support_rep_id VARCHAR(30));
```

```
CREATE TABLE invoice(  
invoice_id VARCHAR(30) PRIMARY KEY,  
customer_id VARCHAR(30),  
invoice_date TIMESTAMP,  
billing_address VARCHAR(120),  
billing_city VARCHAR(30),  
billing_state VARCHAR(30),  
billing_country VARCHAR(30),  
billing_postal VARCHAR(30),  
total FLOAT8);
```

```
CREATE TABLE invoice_line(  
invoice_line_id VARCHAR(50) PRIMARY KEY,  
invoice_id VARCHAR(30),  
track_id VARCHAR(30),  
unit_price VARCHAR(30),  
quantity VARCHAR(30));
```

```
CREATE TABLE track(  
track_id VARCHAR(50) PRIMARY KEY,  
name VARCHAR(30),  
album_id VARCHAR(30),  
media_type_id VARCHAR(30),  
genre_id VARCHAR(30),  
composer VARCHAR(30),  
milliseconds TIMESTAMP,
```

bytes INT8,
unit_price INT16);

CREATE TABLE playlist(
playlist_id VARCHAR(50) PRIMARY KEY,
name VARCHAR(30));

CREATE TABLE playlist_track(
playlist_id VARCHAR(50) PRIMARY KEY,
track_id VARCHAR(50) PRIMARY KEY);

CREATE TABLE artist(
artist_id VARCHAR(50) PRIMARY KEY,
name VARCHAR(30));

CREATE TABLE album(
album_id VARCHAR(50) PRIMARY KEY,
title VARCHAR(30),
artist_id VARCHAR(30));

CREATE TABLE media_type(
media_type_id VARCHAR(50) PRIMARY KEY,
name VARCHAR(30));

CREATE TABLE genre(
genre_id VARCHAR(50) PRIMARY KEY,
name VARCHAR(30));