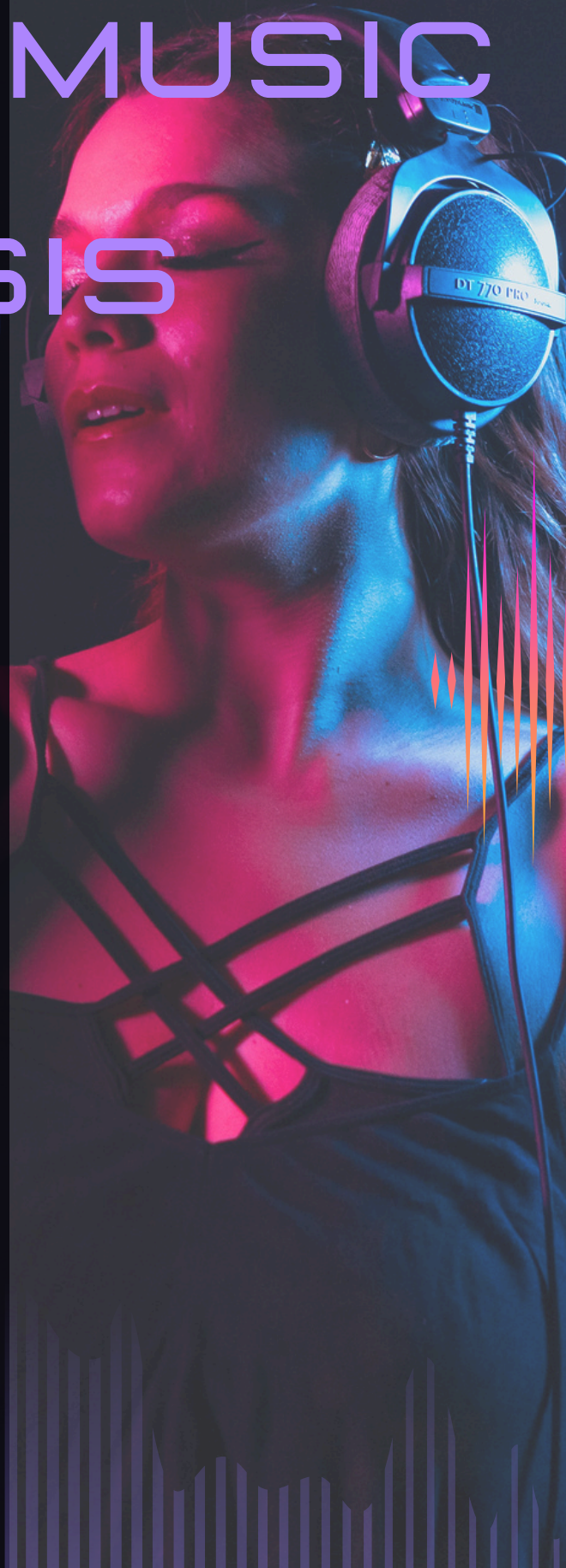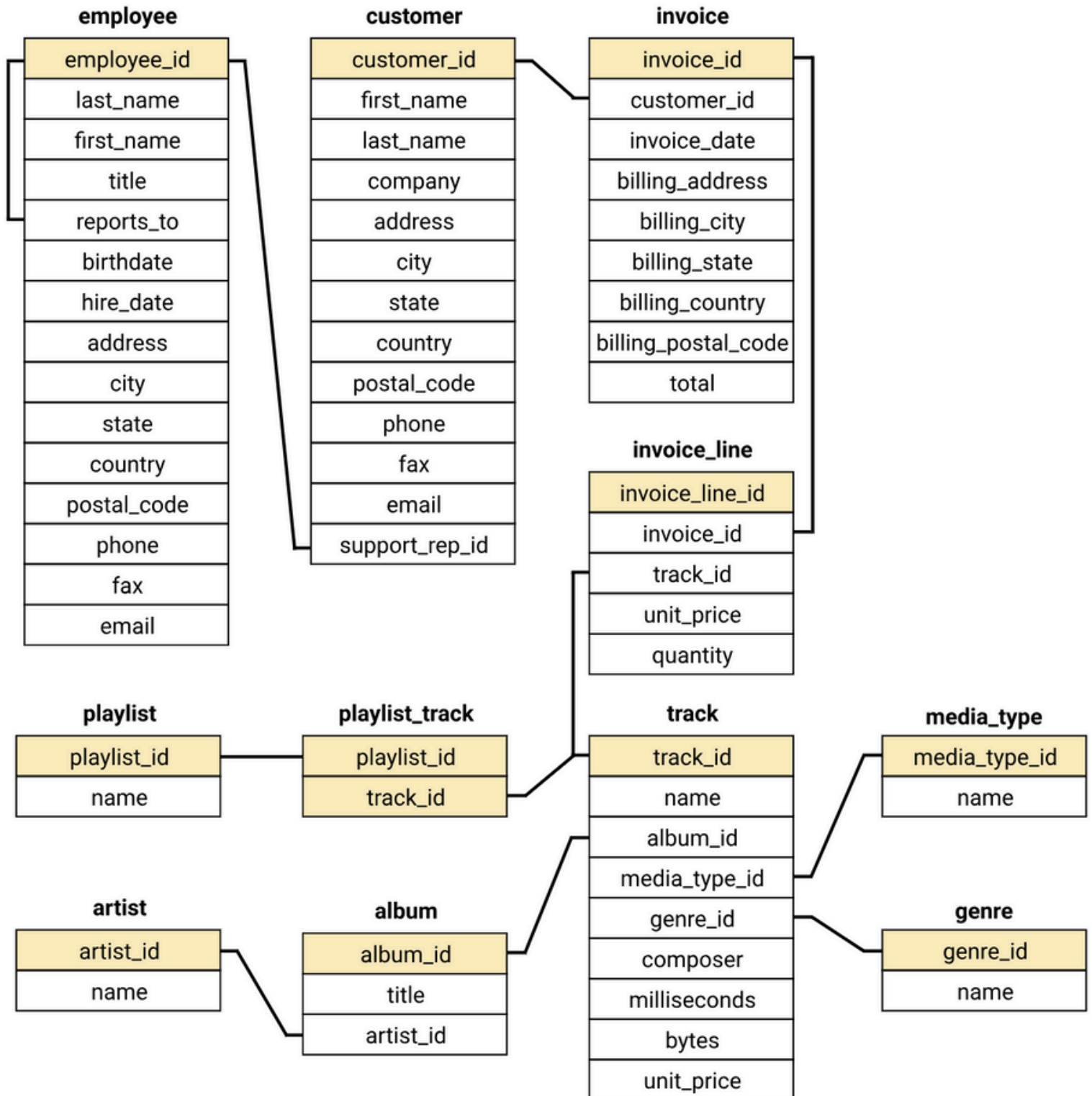# DIGITAL MUSIC STORE ANALYSIS

BY SHIVAM GIRI

Objective

This beginner-friendly project is ticket to dissecting the music playlist database like a pro! Dive into the data using SQL, and unlock secrets that will guide the store's journey to business stardom with some easy-peasy questions.

Keeping things casual because why not—it's just a practice run!

Schema Diagram

employee
employee_id
last_name
first_name
title
reports_to
birthdate
hire_date
address
city
state
country
postal_code
phone
fax
email

customer
customer_id
first_name
last_name
company
address
city
state
country
postal_code
phone
fax
email
support_rep_id

invoice
invoice_id
customer_id
invoice_date
billing_address
billing_city
billing_state
billing_country
billing_postal_code
total

invoice_line
invoice_line_id
invoice_id
track_id
unit_price
quantity

playlist
playlist_id
name

playlist_track
playlist_id
track_id

track
track_id
name
album_id
media_type_id
genre_id
composer
milliseconds
bytes
unit_price

media_type
media_type_id
name

artist
artist_id
name

album
album_id
title
artist_id

genre
genre_id
name

Data Overview

- This data treasure trove is all about a digital music emporium, featuring an array of tables shown in the schema above.

- It provides insights into customers, artists, and employees linked to the store.

- By analyzing the data, we can glean information on the performance of different genres/artists across various countries and determine regions with the highest expenditure on this art form.

Analysis & Findings

Check out this Google Colab magic!

Link