

SQL Project Music Store Data Analysis

Exploration 1 Easy

- Discover who holds the most senior position in the company based on job title.
- Identify the countries generating the highest number of invoices.
- Determine the top 3 invoice amounts in the dataset.
- Find out which city generates the most revenue, helping us choose the ideal location for a promotional Music Festival.
- Uncover the top spending customer, identifying who has invested the most in our music store.

Exploration 2 Moderate

- Identify all Rock Music listeners by analyzing customer emails and sorting them alphabetically.
- Determine the top 10 rock bands by track count, focusing on the most prolific artists in the genre.
- Analyze song durations to find tracks that exceed the average length, highlighting the longest songs in the collection.

Exploration 3 Advanced

- Calculate the total amount each customer has spent on different artists, revealing spending patterns across the customer base.
- Determine the most popular music genre in each country, based on the highest purchase amounts. Identify shared top genres where applicable.
- Identify the top spending customer in each country, revealing the biggest music enthusiasts across different regions. Include all top spenders if there's a tie.