

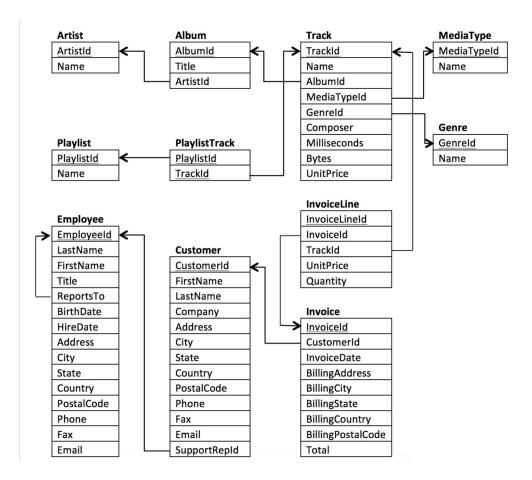
# **Digital Music Store Data Analytics**

Alireza Mirsadraee 9. Juni 2023

#### **Chinook Database**

The Chinook Database holds information about a music store. The Chinook database contains information of media in their store, their customers and employees, and their invoice information.

To assist for understanding the database, the schema for the Chinook Database is figure on right. The columns that link tables together via the arrows can be observed.



Visualization of Databank

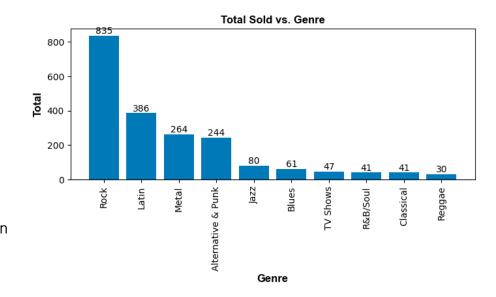
#### Which Genres have the most revenue?

As it can be seen in the figure, the Genres "Rock", "Latin" and "Metal" have the most revenue.

The Genres "Punk", "Jazz" and "Blues" are following the top 3 genres.

The Genre "Rock" has the highest revenue of \$835.0.

The Genre "Latin" as the second most sold Genre made less than half of the "Rock" and around \$386.0.

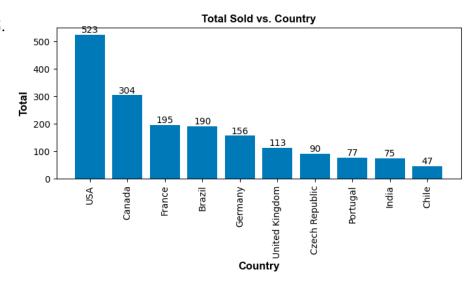


## Which Countries have the most revenue?

As it can be seen in the figure, USA has the most revenue by \$523.

CANADA is the second country following USA and has more than half of USA revenue..

France, Brazil and Germany are the follow up countries with highest revenue.

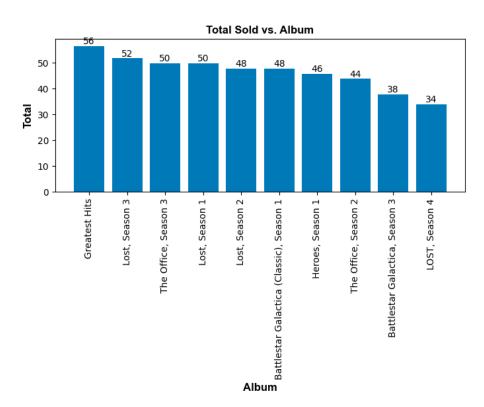


## Which Album Titles have the most revenue?

The "Greatest Hits" is the most sold album followed by "Lost, S3".

Albums like "The Office, S3", "Lost, S1", "Lost S2" and "Battlestar Galactica, S1" have similar revenue.

The "Lost" different seasons have overall the highest revenue.



## Which Music Titles have the most revenue?

The "Battlestar Galactica" has the highest revenue and "The Office" and "Minha Historia" follow it.

The "Minha Historia", "Lost, S2", "Heroes, S1", "Greatest Hits" have similar total sales.

