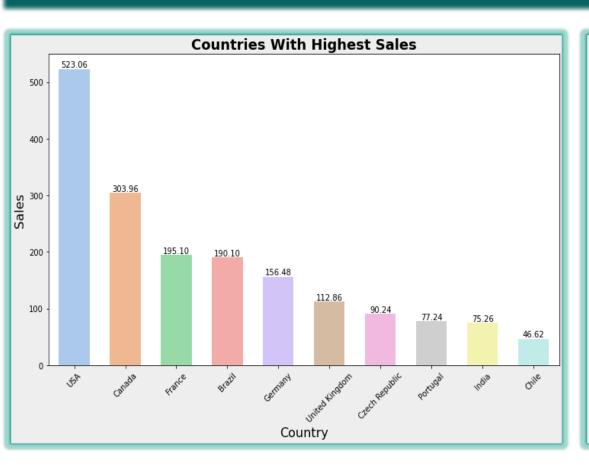
# **UDACITY Advanced Data Analysis Nano-degree (1st Project)**

**Analysis Of Music Database Using SQL** 

Name: Nabil Mostafa

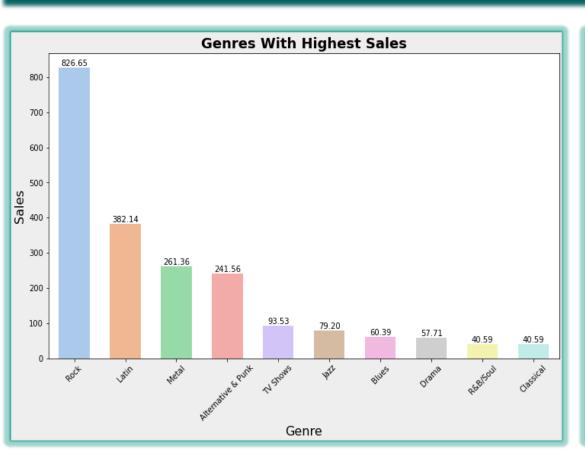
Date: 06/09/2022

# O Q1- What are the top 10 Countries with most sales?



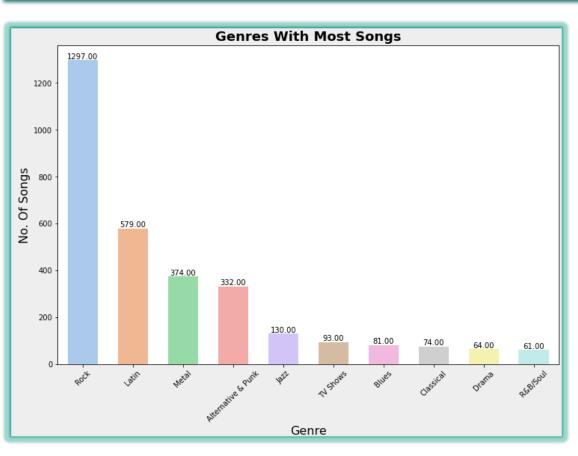
- We can notice that USA has the most sales of 523\$
- Followed by Canada with sales of 303\$

# O Q2- What are the top Genres with most sales?



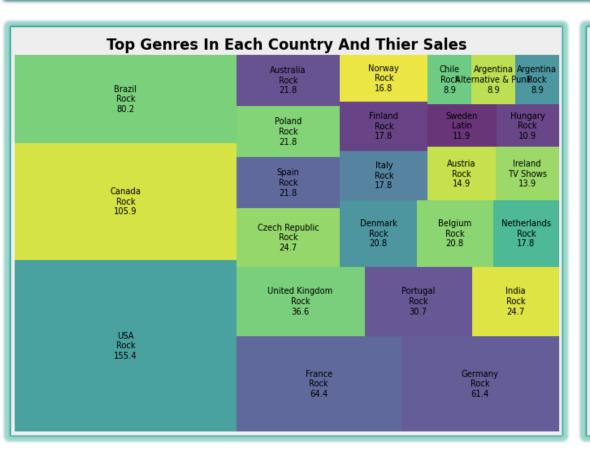
- We can notice that Rock has the most sales by a big margin.
  - Followed by Latin.

# Q3- What are the top Genres with most songs?



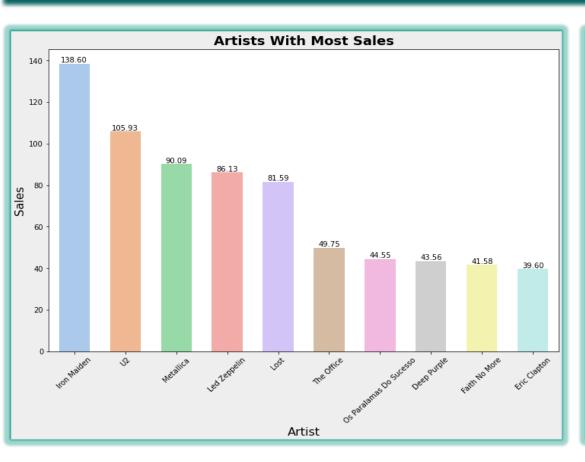
 We can see that Rock has almost double the songs of 2<sup>nd</sup> genre which is Latin, this can explain why both genres have the most sales.

#### O Q4- What are the top Genres in each Country and their sales?



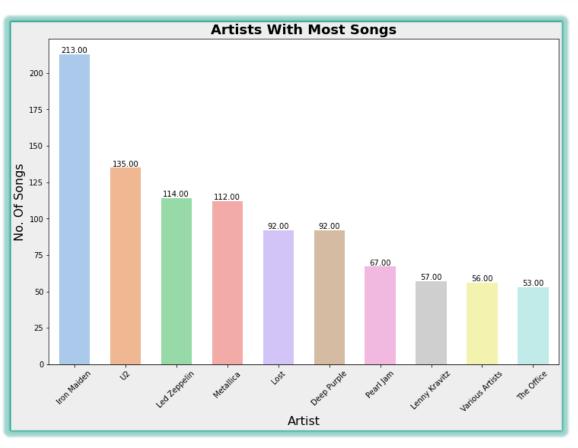
 We can see that Rock is the highest selling genre in most countries, with the biggest being USA.

# O Q5- Who are the top Artists with most sales?



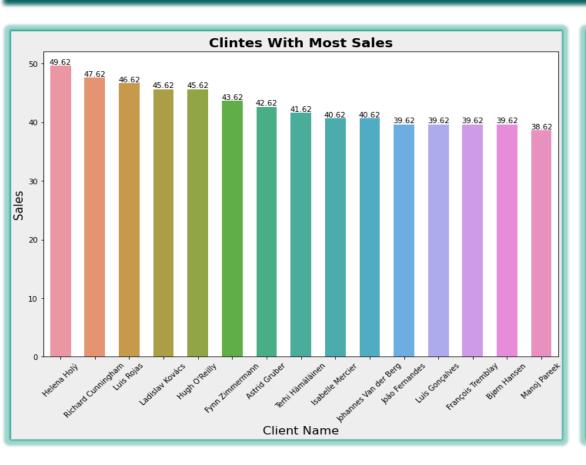
- We can notice that Iron Maiden is the highest selling band.
  - Followed by U2.

# Q6- Who are the top Artists with most songs?



This visual can explain why Iron
 Maiden was the highest selling band,
 due to them having a higher number
 of songs, also followed by U2.

# Q7- Who are the top Clients with most sales?



- We can see that Helena Holy is our biggest client with sales of 49.
- And our second biggest client is Richard Cunningham with 47 in sales.