Udacity DFND

Project 3 on SQL

by
Sai Saranya Gurram

Most Favourite Genres

Most Favourite Genres

Genre	Number of Customers
Rock	835
Latin	386
Metal	264
Alternative & Punk	244
Jazz	80
Blues	61
TV Shows	47
Classical	41
R&B/Soul	41
Reggae	30
Drama	29
Pop	28
Sci Fi & Fantasy	20
Soundtrack	20
Hip Hop/Rap	17
Bossa Nova	15
Alternative	14
World	13
Electronica/Dance	12
Heavy Metal	12
Easy Listening	10
Comedy	9
Rock And Roll	6
Science Fiction	6
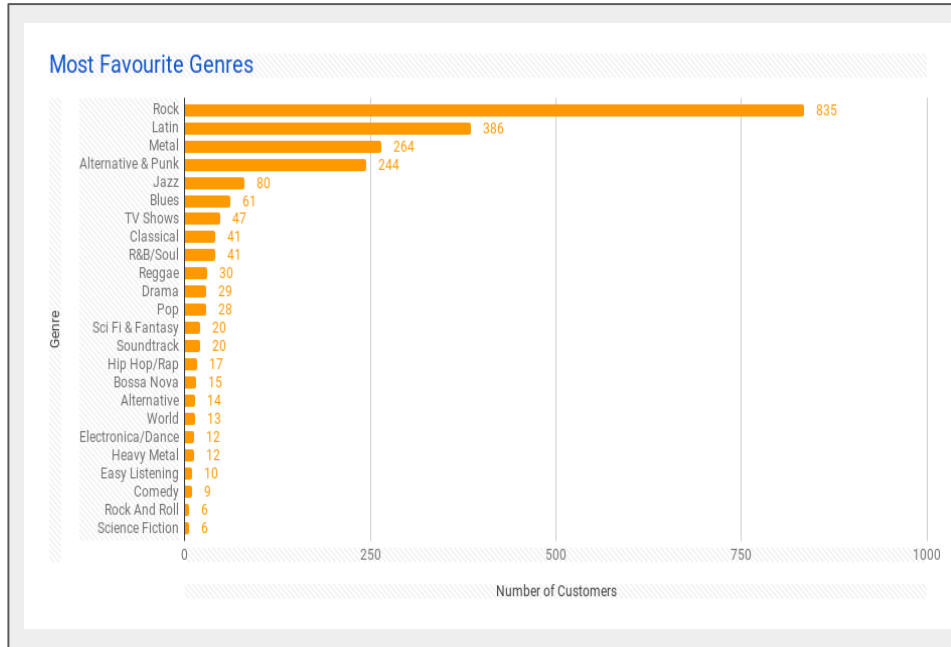
This is a **Bar chart** showing the details regarding the different genre types in Chinook database.

From the chart we can understand that there are around 25 genre types and also we can observe that the Rock music is most favourite one among the customers listening to music in Chinook database.
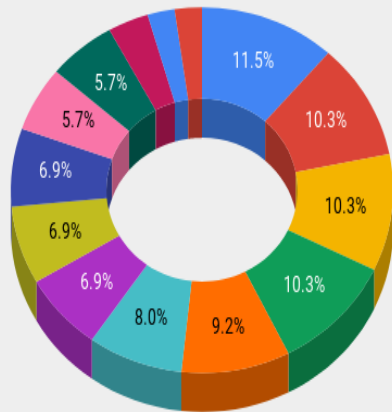
Famous Rock music writers

Top 5 Rock Music Writers
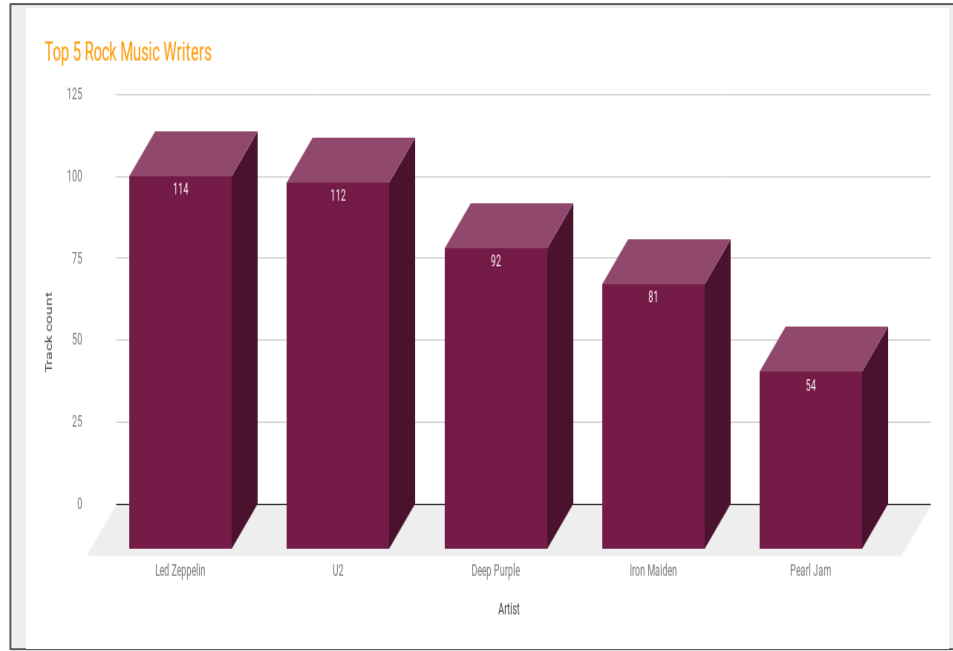
This is a **Bar Chart** which tells us the top 5 Rock music writers.

From this we can notice that "Led Zepplin" has most rock music in his writings. So it is advisable to invite these 5 musicians on a rock music concert to make it a super hit.

# Most Soldout albums of Led Zeppelin

Top Soldout albums from Led Zeppelin

● BBC Sessions [Disc 2] [Live]	● Led Zeppelin I ● Led Zeppelin II ● Led Zeppelin III ● In Through The Out Door ● Houses Of The Holy
● BBC Sessions [Disc 1] [Live]	● Coda ● IV ● Physical Graffiti [Disc 2] ● Presence ● The Song Remains The Same (Disc 1)
● Physical Graffiti [Disc 1]	● The Song Remains The Same (Disc 2)

This **Pie Chart** gives information about the writings of Led Zepplin.

From this we can understand that the album BBC Sessions [Disc 2] [Live] in Led Zeppelin's albums is favourite for most of the customers .

Total Spent per Country on Rock Music

Total Spent per Country on Rock Music

Country	Total spent
USA	155.43
Canada	105.93
Brazil	80.19
France	64.35
Germany	61.38
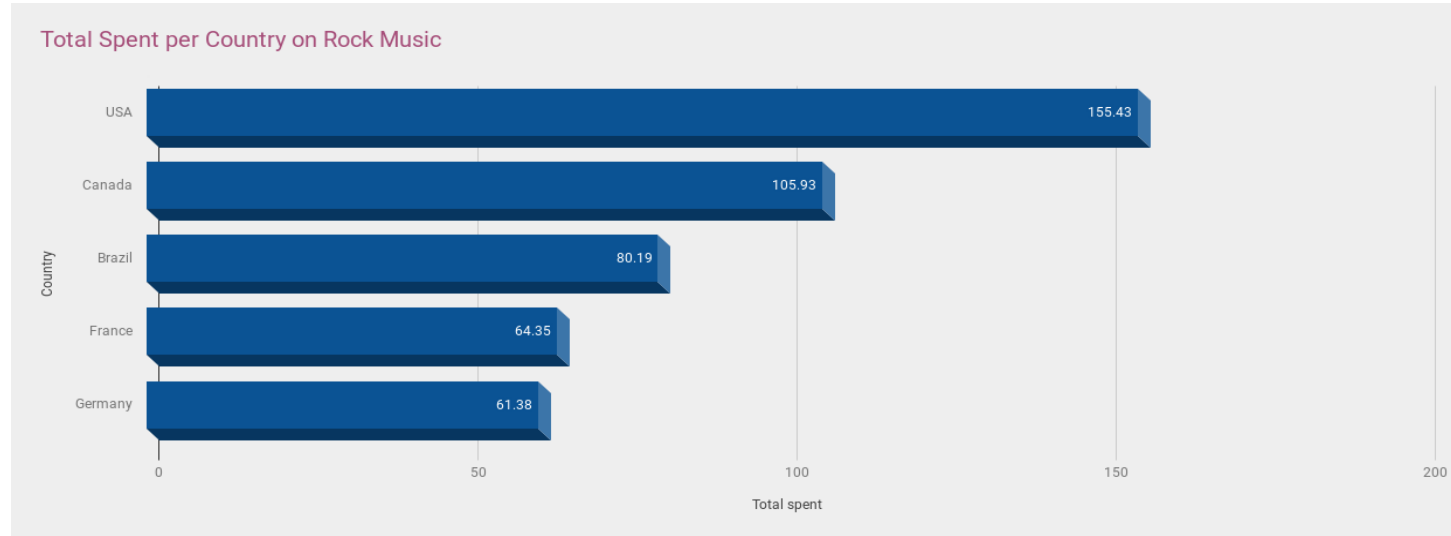
This is a **Bar Chart** showing the top 5 countries (USA, Canada, Brazil, Germany, and France) spending on music of Rock Genre with their respective spendings in USD.

From this we can infer that USA people spend most on Rock Music around $150 which is highest in the world according to Chinook database.

Acknowledgement

Thank you!