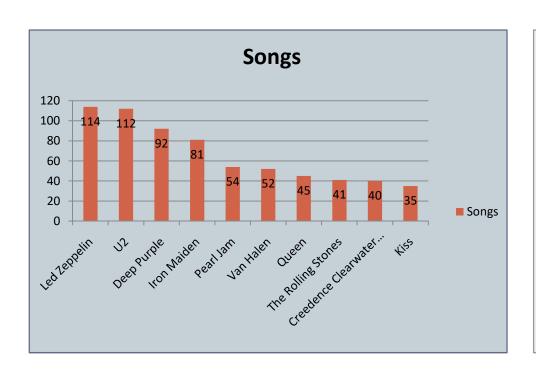
#### SQL Project

# Business Analytics Nano Degree By- Vibha Marks [10/03/2021]

## Which three Rock Genre Artists/bands have written the highest number of Songs?

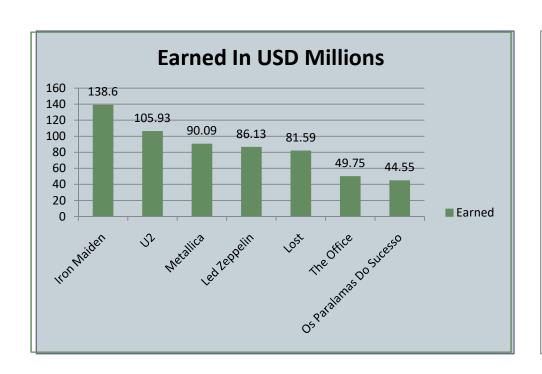


From the graph, we see that Led Zeppelin had the highest number with 114 songs, followed by the group U2 at 112 Songs. U2 is just two songs behind.

Deep purple has a slightly bigger gap compared to the top two, at 92. Which is almost 20% less.

Kiss has the lowest number of songs at 35.

#### Who are the top three Artist who earned the Most according to InvoiceLine?

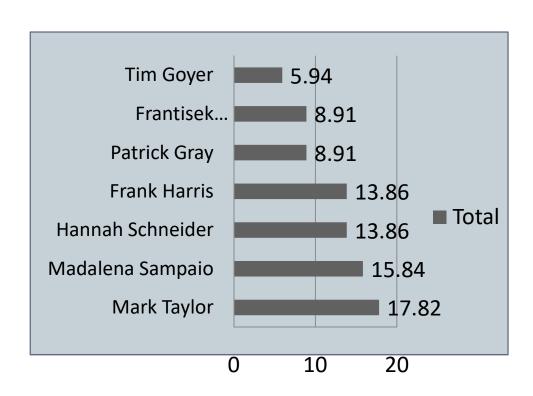


"Iron Maiden" was the highest earning artist at \$138.6M followed by "U2" at \$105.93 M, "Metallica" at \$90.09M.

"Led Zeppelin" at \$86.13 M followed by \$81.59M for the Artist group "Lost"

The lowest two were the group "Office" at \$49.75M and "OS Paralamas Do Sucesso" at \$44.55M.

#### Who Were the Top Three Purchasers/customers of Iron Maiden?

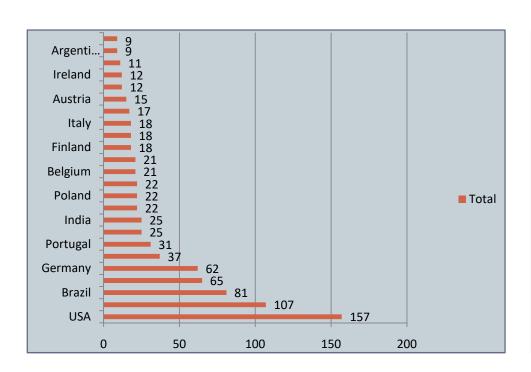


We see that Mark Taylor was the top purchaser who spent a total of \$17.82, followed by Madalena Sampaio at \$15.84.

The third place had two competitors for the spot, that is Hannah Schneider and Frank Harris both at \$13.86.

There were others following them who made purchases under \$10 dollar amounts of \$8.91 and \$5.94.

### Which are the top 5 Countries with Most Number of Rock Genre Songs Purchased?



USA Purchased 157 Songs, followed by Canada at 107 Songs, then was Brazil 81 Songs, then France at 65 Songs and closely following France is Germany at 62 Songs.

With Portugal it falls down to almost half, at 31 songs as compared to France and Germany.

Argentina had the least number of songs purchased at merely 9 songs in the Rock Genre.