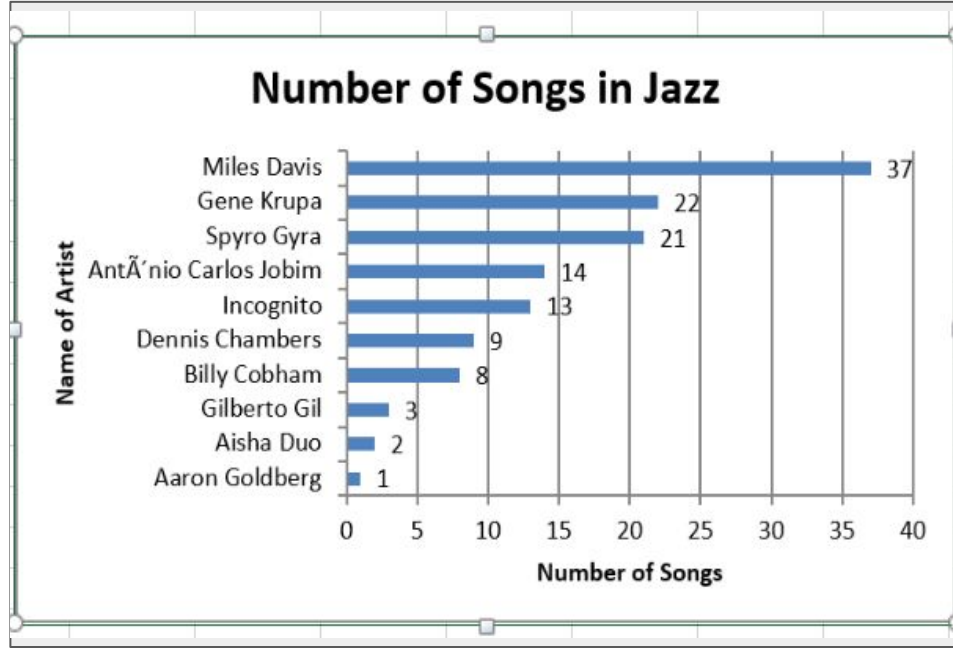


Udacity Data foundations Nanodegree

Project 3 - Music Sql Database

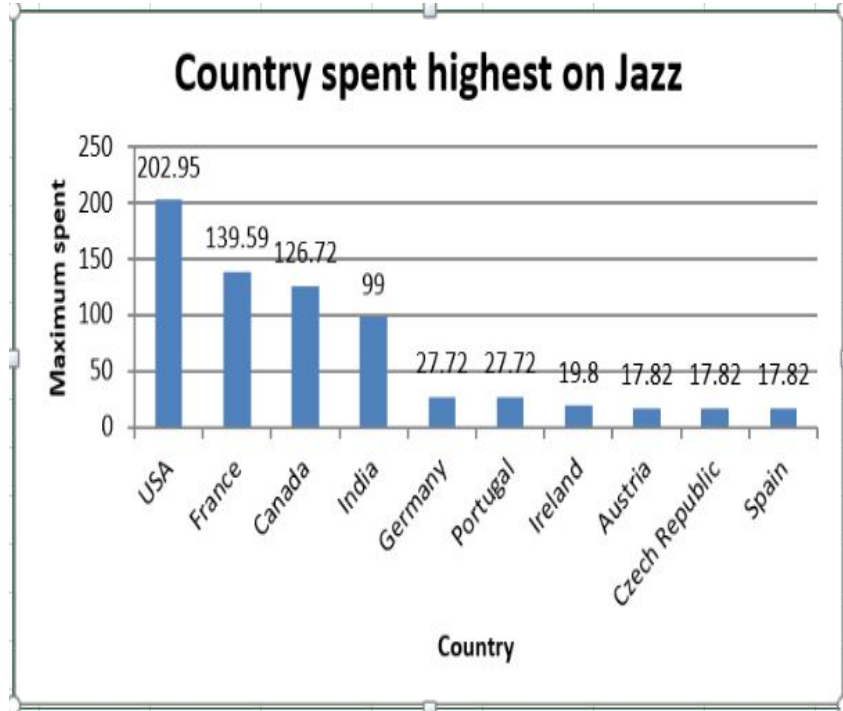
Submitted by ,
Thirumalai devi ramya

How many songs do artist have in Jazz genre?



This is a bar chart with Name of Artist in Y-axis and Number of Songs in X-axis. From this chart it is clear that Miles Davis has the highest number of songs in Jazz Genre. I limited the list to only first 10 artist. Count aggregate function is used here.

Which country has spent the highest in Jazz Genre?

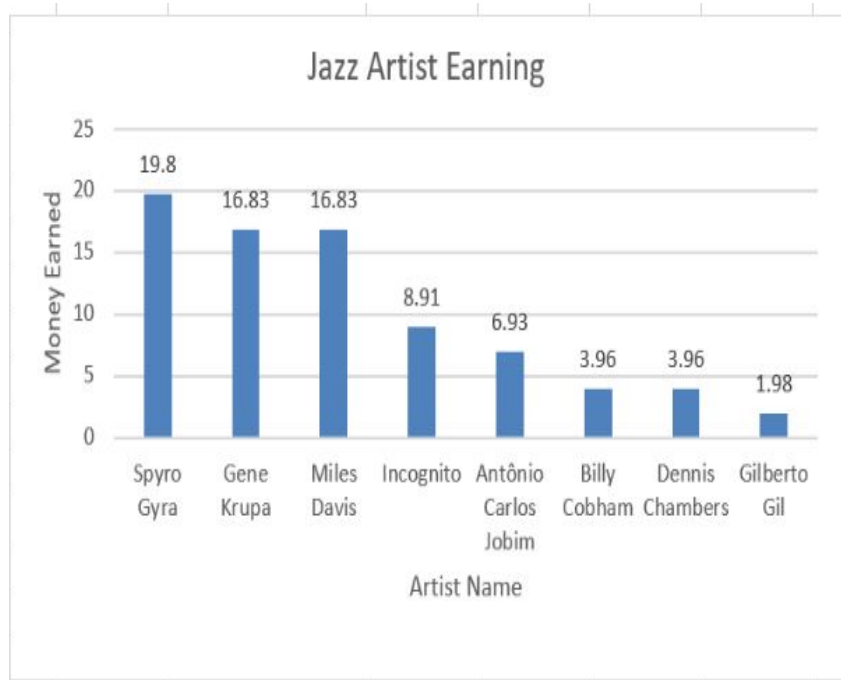


This is a Column chart with Maximum spent in Y-axis and Country in X-axis . From this chart it is clear that USA has spent the highest in Jazz Genre .

I have limited this to first 10 countries.

Sum aggregation is used here .

What is the Earning of artist in Jazz Genre?



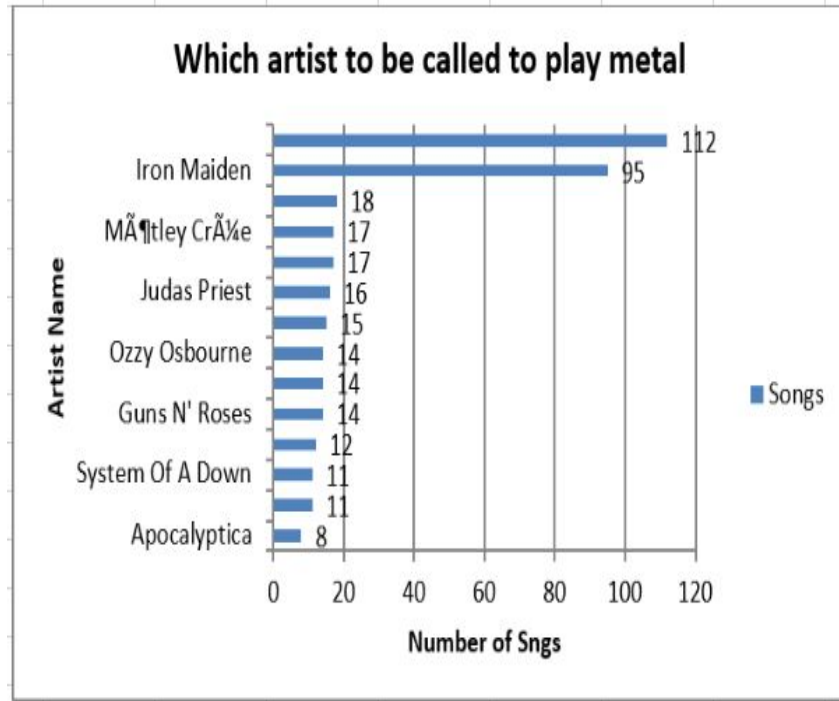
I have used Column chart with Artist name in X-axis and Money Earned in Y-axis.

From the chart it is clear that Spyro Gyra has earned the highest in Jazz Genre.

Gilberto Gil has earned the lowest in Jazz Genre.

Sum Aggregation is used here.

Which artist has to be invited to play Metal ?



I have used Bar chart with Artist name in Y-axis and Number of songs in X-axis.

From the chart it can be inferred that Iron maiden has highest number of Songs in Metal Genre . To find this Count aggregation function is used .