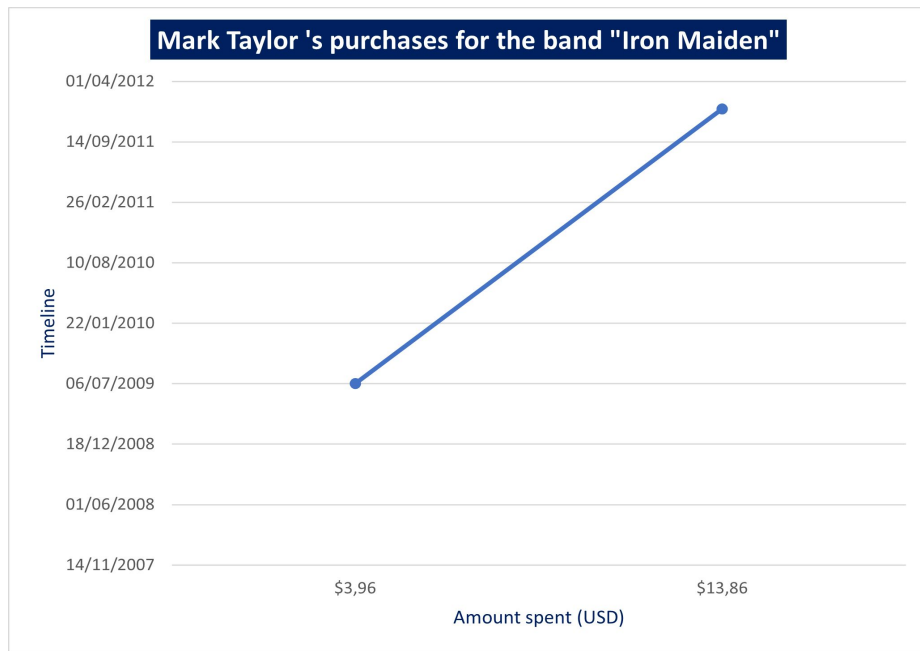


# SQL



# When has Mark Taylor purchased Iron Maiden's songs?

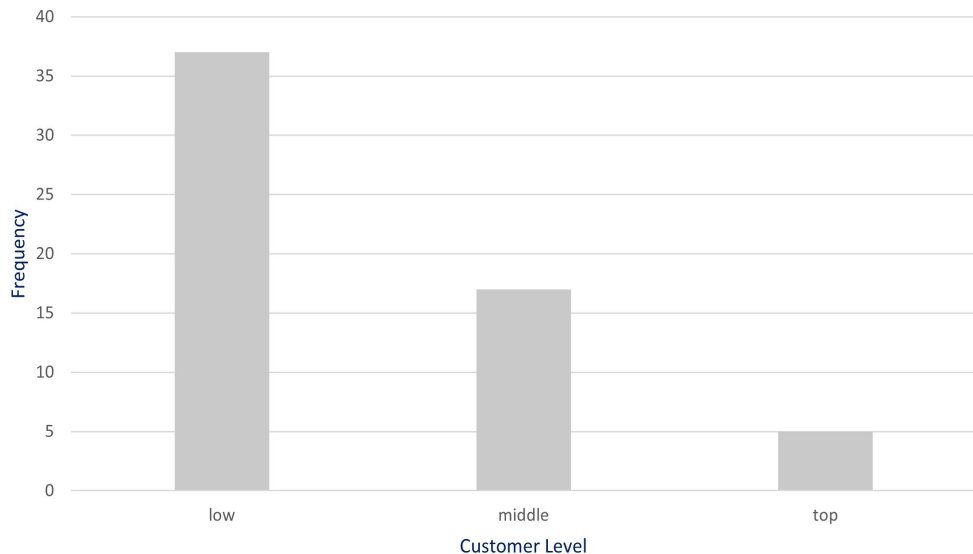


We have already seen that Mark Taylor (Customer Id 55) is the top purchaser for the band Iron Maiden.

With this query, we can dive deeper into when he made his purchases: the first one being on 07/07/2009 and the second one being on 01/01/2012. The amount of the latest purchase is more than doubled.

# Can we split the customer base into 3 levels based on the total invoice amount?

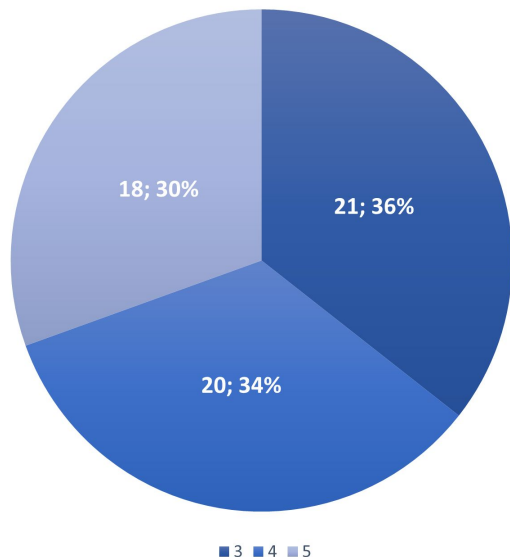
Count of CustomerIds per customer\_level



The bar chart shows that the frequency for top tier customers (customers who have spent more than 45 USD) is the lowest. Most of the customers belong to the category "low" (37 occurrences) and have spent less than 39 USD as total invoice amount.

# Are there any SupportReps that have more than 5 customers?

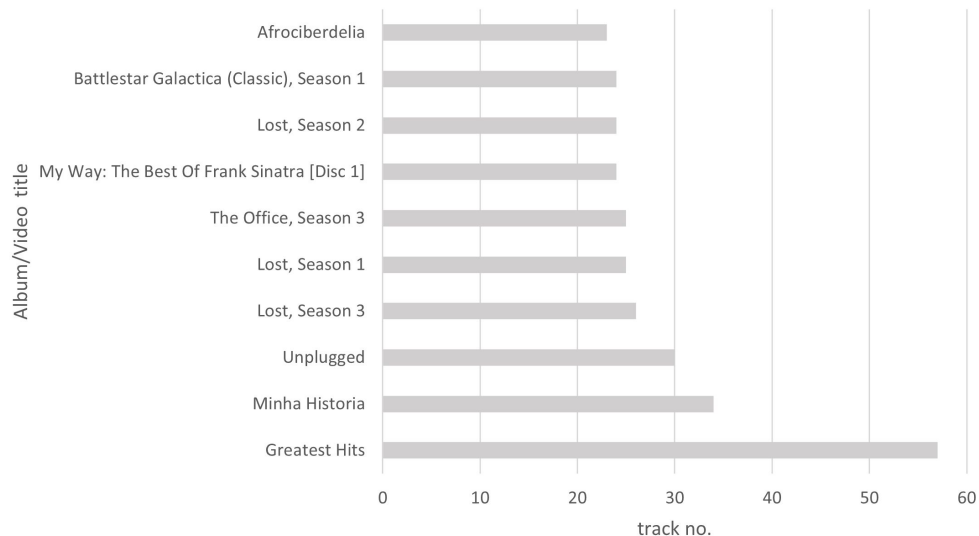
**% of customers per selected EmployeeId**



When considering the SupportReps (EmployeeIds 3, 4 and 5) who have more than 5 customers (21, 20 and 18 respectively), we can see that the customers are almost evenly distributed among them.

# Which are the top 10 album and video titles per number of tracks?

Top 10 album and video titles per number of tracks



The album named "Greatest Hits" contains the highest amount of tracks (57) in our top 10 album selection. At the bottom of this album chart we find "Afrociberdelia" with 23 tracks.

# SOURCES

Chinook Database  
Canva

