**1. Retrieve all information for the first 10 invoices issued in 2010.**

SELECT \*

FROM invoices

WHERE DATE\_PART ('year', InvoiceDate) = 2010

ORDER BY InvoiceId

Limit 10;

**2. List the last names and first names of all customers and employees, removing duplicate entries. Sort the results by last name, followed by first name.**

SELECT distinct LastName, FirstName

FROM (

SELECT LastName, FirstName FROM customers

UNION

SELECT LastName, FirstName FROM employees

) AS result

ORDER by LastName, FirstName;

**3. Fetch the track name, album title, composer, genre name, and media name for tracks with genre IDs 3 and 4, where the name ends in “love.”**

SELECT tracks.Name, albums.Title, tracks.Composer, genres.Name, media\_types.Name

FROM tracks

JOIN albums ON tracks.AlbumId = albums.AlbumId

JOIN artists ON albums.ArtistId = artists.ArtistId

JOIN genres ON tracks.GenreId = genres.GenreId

JOIN media\_types ON tracks.MediaTypeId = media\_types.MediaTypeId

WHERE tracks.GenreId IN (3, 4) AND tracks.Name LIKE '% Love';

**4. Count the total number of employees who do not report to anyone.**

SELECT COUNT(EmployeeId)

FROM employees

WHERE ReportsTo IS NULL;

**5. Identify the names of playlists that contain 20 or more tracks.**

SELECT playlists.Name

FROM playlists JOIN playlist\_track ON playlists.PlaylistId = playlist\_track.PlaylistId

GROUP BY playlists.Name

HAVING COUNT(playlist\_track.TrackId) >= 20;