1. SELECT artists.name, albums.title FROM albums INNER JOIN artists ON (albums.artist_id = artists.id) GROUP BY artists.name ORDER BY pocet_alb DESC;
2. SELECT artists.name, COUNT(*) as pocet_alb FROM albums INNER JOIN artists ON (albums.artist_id = artists.id) GROUP BY artists.name ORDER BY pocet_alb DESC;
3. SELECT albums.title, COUNT(tracks.id) as pocet_pisni FROM albums INNER JOIN tracks ON (albums.id = tracks.album_id) GROUP BY albums.id ORDER BY pocet_pisni DESC;
4. SELECT albums.title, artists.name, COUNT(tracks.id) as pocet_pisni FROM albums INNER JOIN tracks ON (albums.id = tracks.album_id) INNER JOIN artists ON (artists.id = albums.artist_id) GROUP BY albums.id ORDER BY pocet_pisni DESC;
5. SELECT artists.name, COUNT(tracks.id) as pocet_pisni FROM albums INNER JOIN artists ON (albums.artist_id = artists.id) INNER JOIN tracks ON (albums.id = tracks.album_id) GROUP BY artists.name ORDER BY pocet_pisni DESC;
6. SELECT artists.name, COUNT(tracks.id) as pocet_pisni FROM albums INNER JOIN artists ON (albums.artist_id = artists.id) INNER JOIN tracks ON (albums.id = tracks.album_id) GROUP BY artists.name HAVING pocet_pisni < 100 ORDER BY pocet_pisni DESC;
7. SELECT media_types.name, COUNT(tracks.id) AS pocet_pisni FROM tracks INNER JOIN media_types ON (tracks.media_type_id = media_types.id) GROUP BY (media_types.id) ORDER BY pocet_pisni DESC;
8. SELECT tracks.name FROM tracks INNER JOIN media_types ON (tracks.media_type_id = media_types.id) WHERE (tracks.name NOT LIKE '%and%' AND tracks.name NOT LIKE '% a %') AND media_types.name NOT LIKE 'MPEG audio file';
9. SELECT tracks.name AS 'track', albums.title AS 'album', media_types.name AS 'medium', genres.name AS 'genre' FROM tracks INNER JOIN media_types ON (tracks.media_type_id = media_types.id) INNER JOIN albums ON (tracks.album_id = albums.id) INNER JOIN genres ON (genres.id = tracks.genre_id);
10. SELECT tracks.name AS 'track', albums.title AS 'album', media_types.name AS 'medium', genres.name AS 'genre', artists.name AS 'artist' FROM tracks INNER JOIN media_types ON (tracks.media_type_id = media_types.id) INNER JOIN albums ON (tracks.album_id = albums.id) INNER JOIN genres ON (genres.id = tracks.genre_id) INNER JOIN artists ON (artists.id = albums.artist_id);
11. SELECT a.name, g.name, count(g.id;) as pocet FROM albums al INNER JOIN artists a ON (a.id = al.artist_id) INNER JOIN tracks t ON (t.album_id = al.id) INNER JOIN genres g ON (g.id = t.genre_id) GROUP BY a.id, g.id ORDER BY a.name;