**Spotify\_Project using SQL**

**According to understanding SQL Questions are divided into three categories:**

**Beginner**

1. Retrieve all columns for tracks by the artist "Gorillaz."
2. List the distinct album types available in the dataset.
3. Find the total number of tracks in the dataset.
4. Retrieve the top 5 tracks with the highest number of views.
5. Find the number of tracks with a "TRUE" value for official\_video.

**Intermediate**

1. Calculate the average danceability score of all tracks.
2. Retrieve the album and track name of the longest track (by Duration\_min).
3. Find the artist with the most tracks in the dataset.
4. Get the top 3 most liked songs along with their artists.
5. List the top 5 albums with the highest total number of streams.

**Advanced**

1. Use with clause to calculate the difference between the highest and the lowest energy values for each tracks in each album.
2. Retrieve the top 5 artists whose tracks have the highest average Valence (happiness).
3. Rank all tracks based on their Views, using the RANK() function.
4. Identify the platform (most\_playedon) with the highest total number of streams.
5. Create a query to categorize songs into "Low," "Medium," and "High" popularity based on the number of streams (e.g., Low: <10M, Medium: 10M-100M, High: >100M).