



Question Set 1 – Easy Level

1. Retrieve the names of all tracks that have more than 1 billion streams.
2. List all albums along with their respective artists.
3. Get the total number of comments for tracks where licensed = TRUE.
4. Find all tracks that belong to the album type single.
5. Count the total number of tracks by each artist.

Question Set 2 – Medium Level

1. Calculate the average danceability of tracks in each album.
2. Find the top 5 tracks with the highest energy values.
3. List all tracks along with their views and likes where official_video = TRUE.
4. For each album, calculate the total views of all associated tracks.
5. Retrieve the track names that have been streamed on Spotify more than YouTube.

Question Set 3 – Advanced Level

1. Find the top 3 most-viewed tracks for each artist using window functions.
2. Write a query to find tracks where the liveness score is above the average.
3. Use a WITH clause to calculate the difference between the highest and lowest energy values for tracks in each album.
4. Find tracks where the energy-to-liveness ratio is greater than 1.2.
5. Calculate the cumulative sum of likes for tracks ordered by the number of views, using window functions.