**Specific**

**User and Subscription Analysis**

1. **How many users are on the Premium subscription versus the Free subscription?**
2. **What is the average time since join date for all users?**
3. **List all users from a specific country (e.g., USA) who have a Premium subscription.**
4. **Find users who have not listened to any song in the last month.**
5. **How many users joined in each month of the year 2023?**

**Artist and Song Analysis**

1. **List all songs by a specific artist (e.g., Ed Sheeran) along with their duration.**
2. **Which genre has the most songs in the database?**
3. **Find the average duration of songs by each artist.**
4. **Retrieve all songs released in a specific year (e.g., 2019).**
5. **List the top 5 longest songs in the database.**

**Playlist and Song Engagement**

1. **How many songs are in each playlist?**
2. **List all playlists containing songs by a specific artist (e.g., Taylor Swift).**
3. **Which songs appear in the most playlists?**
4. **Find the most popular playlist based on the number of users who have listened to songs from it.**
5. **List all playlists created by Premium users only.**

**Listening History and Song Popularity**

1. **Which song has been listened to the most times by users?**
2. **What is the total number of listens for each artist?**
3. **Find the song with the longest average listening duration per user.**
4. **List the top 3 users with the highest number of unique songs listened to.**
5. **How many users listened to a specific song (e.g., 'Blinding Lights') on a specific day?**

**simple question**

* + **Retrieve all songs listened to by a specific user**
  + **Get a list of songs by a particular artist in a user's playlist:**
  + **Find the most recent songs a user has listened to:**