Part 1: Reading Assignment. Read the following sections in the textbook and use the MariaDB page as a reference as needed. There is no reading homework this week.

- Ch. 2: 2.5
- Ch. 3: 3.3
- MariaDB comparison operators page:
  mariadb.com/kb/en/the-mariadb-library/comparison-operators/

Part 2: Query Implementation. Use SQL to write the following queries against the tables you created and populated in HW 2. Note that you may need to redesign your tables and/or add more rows so that each query returns at least two results. For each of the queries below, pick specific values to use from your tables in place of a “particular group”, a “particular genre of music”, and so on.

Q1: Find the album titles created by a particular music group.

Q2: Find the music groups that play a particular genre of music. Note that a group can be associated with multiple genres of music (e.g., rock as well as rap). Demonstrate this by giving two different queries, one for one genre and another for a different genre, such that at least one group is included in both query results.

Q3: Find the names of people that were members of a particular music group in a particular year.

Q4: Find the names of people that were members of a particular music group within a particular range of years (e.g., from 2000 to 2003).

Q5: Find all of the song titles for a particular album.

Q6: Find all of the song titles that were on albums of groups that had a particular group member at the time the album was recorded.

Q7: Find album titles released under a particular record label (e.g., “Columbia”, “CBS”, etc.) within a given range of years (e.g., “2000” to “2005”).

As in HW2, create a script file that contains SQL statements to create and populate your tables. Also include each of the SQL queries in your script as well (after tables are created and populated). Turn in a hard copy print out of your SQL script as well as hard copy showing your SQL queries work. In addition, use the online submission system to upload your SQL script under Homework 3. Be sure to attach an assignment cover page to your hard copy printout.