Task 1: Year-based Filtering

Goal: Use `WHERE`, `BETWEEN`, and comparison operators to filter based on `year`.

1. Find movies released before the year 2000.

2. List movies released between 2000 and 2010 (inclusive).

3. Show movies not released between 1990 and 2010.

4. Find all movies released in or after 2015.

5. Get movies released exactly in the year 2002.

Task 2: Director-based Filtering

Goal: Use `WHERE`, `=`, `IN`, and `!=` to filter based on `director`.

1. Find all movies directed by Yash Chopra.

2. List movies not directed by Aditya Chopra.

3. Get all movies directed by either Kunal Kohli or Sanjay Gadhvi.

4. Show movies directed by directors other than Yash Chopra and Aditya Chopra.

5. Find all movies directed by Ali Abbas Zafar.

Task 3: Duration-based Filtering

Goal: Use `WHERE`, `>`, `<`, `BETWEEN`, `NOT BETWEEN` for `length_minutes`.

1. Find movies longer than 170 minutes.

2. List movies with duration less than or equal to 150 minutes.

3. Show movies between 140 and 160 minutes in duration.

4. Find movies not between 140 and 160 minutes.

5. Get movies exactly 129 or 216 minutes long.

Task 4: ID-based or Combined Conditions

Goal: Use WHERE with AND, OR, and ID or multiple conditions.

1. Find the movie with ID = 18.

2. Get movies where the year is after 2010 and the length is more than 150 minutes.

3. Find movies directed by Aditya Chopra and released before 2005.

4. Get movies where director is 'Yash Chopra' or year is after 2015.

5. List movies where id IN (5, 10, 15, 20, 25).