Real-Life Use Case: Movie Streaming Platform Analytics

The company wants to track user engagement, movie popularity, watch time, and subscription statistics to improve platform performance and personalize user recommendations.

> ➢ You must use this exact structure to **create the tables**, **insert the sample data**, and then apply the **aggregation queries** listed for **Beginner, Intermediate, and Advanced** levels.

Beginner Level (Basic Practice)

1. **Total Number of Users**

2. **Average Duration of All Movies**

3. **Total Watch Time**

4. **Number of Movies per Genre**

5. **Earliest User Join Date**

6. **Latest Movie Release Year**

Intermediate Level (Deeper Insights)

4. **Number of Users Per Subscription Type**

5. **Total Watch Time per User**

6. **Average Watch Duration per Movie**

7. **Average Watch Time per Subscription Type**

8. **Number of Views per Movie (Including Zero)**

9. **Average Movie Duration per Release Year**

Advanced Level (Challenging Scenarios)

7. **Most Watched Movie**

8. **Users Who Watched More Than 100 Minutes**

9. **Total Watch Time per Genre**

10. **Identify Binge Watchers (Users Who Watched 2 or More Movies in One Day)**

11. **Genre Popularity (Total Watch Duration by Genre)**

12. **User Retention Insight: Number of Users Joined Each Month**