



MOVIES (SQL) PROJECT

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 - Visual representation of tables and relationships
- Database Schema
 - Description of each table, its attributes, and data types

3. Tables and Relationships

- Movie Table
- Actor Table
- Finance Table
- Nationality Table

- **Nationality Table**
- **Director Table**
- **Relationships**
 - Explanation of how tables are related (one-to-one, one-to-many, many-to-many)
 - Foreign keys and their relationships

4. Business Intelligence Insights

- Key Performance Indicators (KPIs)
- Identify KPIs relevant to the movie industry (e.g., box office revenue, average ratings, genre popularity).
- **Data Analysis Queries**
 - Sample SQL queries for Our analysis.
 - Example: Find the top-rated movies in a specific genre released in the last year.

5. Reports

- reports that can be generated using the database for analysis purposes.

6. Normalization and Optimization

- Explain the normalization process used in the database design.
- Highlight optimization techniques for efficient query performance.

7. Conclusion

- Summary of the project, emphasizing the value of our analysis .