IIIT B

SQL ASSIGNMENT

EXECUTIVE SUMMARY

- The queries cover various aspects of the movie industry, from ratings and reviews to financial performance and industry trends. Some focus on extracting key statistics, like the highest-rated and lowest-rated movies, while others explore how ratings have changed over time or compare different streaming platforms.
- A section of the queries looks into actors, analyzing their most popular films, their collaboration history, and their impact on movie ratings. Similarly, another set dives into production houses, identifying the most successful ones and examining their role in shaping the industry.
- There's also a focus on Indian cinema, highlighting Bollywood's most successful films, its top actors, and trends in regional languages. Genre-based queries explore the most popular movie categories, shifts in audience preferences, and the performance of specific genres over time.
- Financially, the queries analyze box office earnings, budget trends, and profitability, offering insights into what makes a movie financially successful. Some also examine investment patterns and returns on different types of movies.

Overall, these queries provide a detailed look at the movie industry, offering both high-level trends and deep dives into specific aspects like actors, production houses, and financial performance.