

RSVP Movies, a renowned Indian film production company, has a successful track record of producing blockbuster movies tailored to the Indian audience. However, for their upcoming project in 2022 they aim to venture into the global market. To ensure the success of this new endeavor, they seek to leverage data analytics to make informed decisions at every stage of the project.

### **Problem Statement:**

The production company wants to plan their every move analytically based on data and have approached you for help with this new project. You have been provided with the data of the movies that have been released in the past three years. You have to analyze the data set and draw meaningful insights that can help them start their new project.

You are a data analyst and an SQL expert. You have to use SQL to analyze the given data and give recommendations to RSVP Movies based on the insights. For your convenience, the entire analytics process has been divided into four segments, where each segment leads to significant insights from different combinations of tables. The questions in each segment with business objectives are written in the script given below. You have to write the solution code below every question and submit the same SQL script file with the solution in the 'Submission' segment.

### **Background:**

RSVP Movies: Indian film production company.  
Known for producing super-hit movies for Indian audience.

### **Project Overview:**

Planning to release a movie for global audience in 2022.  
Seeking analytical insights for strategic planning.

### **Your Role:**

Data analyst and SQL expert.

Analyze dataset of movies released in past three years.  
Provide recommendations based on insights