

RSVP Movies Case Study

EXECUTIVE SUMMARY

Overview

RSVP Movies is an Indian film production company which has produced many super-hit movies. They have usually released movies for the Indian audience but for their next project, they are planning to release a movie for the global audience in 2022.

The Problem

Analyze the data set using SQL and draw meaningful insights that can help them to start their new project without any risk .

The Solution

- Highest movies are released in the month of March.
- Highest movies are released in the Drama genre .
- Genre Action having the highest average duration and Genre Horror having the lowest average duration .
- Drama , Comedy & Thriller are the top3 genres according to the movies produced.
- After analyzing the top 10 movies according to average rating 4 movies come under genre Drama .
- 'Dream Warrior Pictures' and 'National Theater Live' are the top production companies according to the most number of hit movies produced .
but as per popularity 'Marvel Studios' , 'Twentieth Century Fox' and 'Warner Bros.' are the top production companies according to total number of votes .
And as per multilingual movies 'Star Cinema' and 'Twentieth Century Fox' are the top two production houses .
- 'James Mangold' is the top director for action genre and 'Marianne Elliott' is the top director for drama genre.
- 'Mammootty' and 'Mohanlal' are the top two actors whose movies have a median rating ≥ 8 .
- 'Vijay Sethupathi' is the top actor according to weighted average based on votes in India and 'Taapsee Pannu' is the top actress in Hindi movies released in India .
- 'Parvathy Thiruvothu' , 'Susan Brown' , 'Amanda Lawrence' , 'Denise Gough' are the top 3 actresses based on the number of Super Hit movies in the drama genre .
- 'Andrew Garfield' is the top actor based on the number of Super Hit movies in the drama genre.
- From the top 9 directors director 'Steven Soderbergh' having highest average rating 6.48 and highest votes also , director 'Özgür Bakar' directing 4 movies and having lowest average inter movie duration 112 and Director 'A.L. Vijay' and 'Andrew Jones' directing most number of movies.
- Average duration for Drama genres are 106.7min and for Action genre it's around 112.8min.