Cinema Success Insights Analysis

Miguel Barriola Arranz

Introduction



Stakeholders

- Target audience: Head of your company's new movie studio
- Focus: Maximizing ROI through trend Analysis
- **Objective:** Identify lucrative film trends to guide studio investments
- Role of Stakeholders: Guide investment based on data-driven market insights

Business Case



Cinematic Portfolio Expansion: Analyzing Market Trends for Studio Investment Success



Objective: **Maximize returns** by:

- **Highlighting genres** with the highest ROI.
- Correlating run-time with ROI and costs.
- Evaluating director impact on profitability.

Strategic insights for targeted studio investments.

Data

Data Overview

Dataset Composition: Contained within a zippedData folder, the dataset includes data from:

- Box Office Mojo
- IMDB
- Rotten Tomatoes
- TheMovieDB
- The Numbers

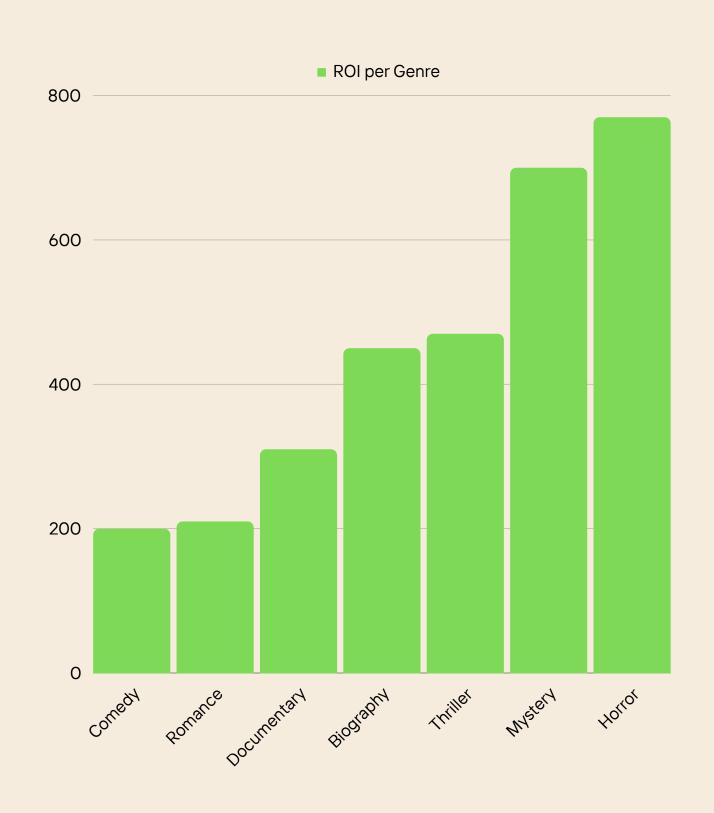
Dataset Formats:

 Formats include CSV, TSV, and a SQLite database for IMDB

Recommendations

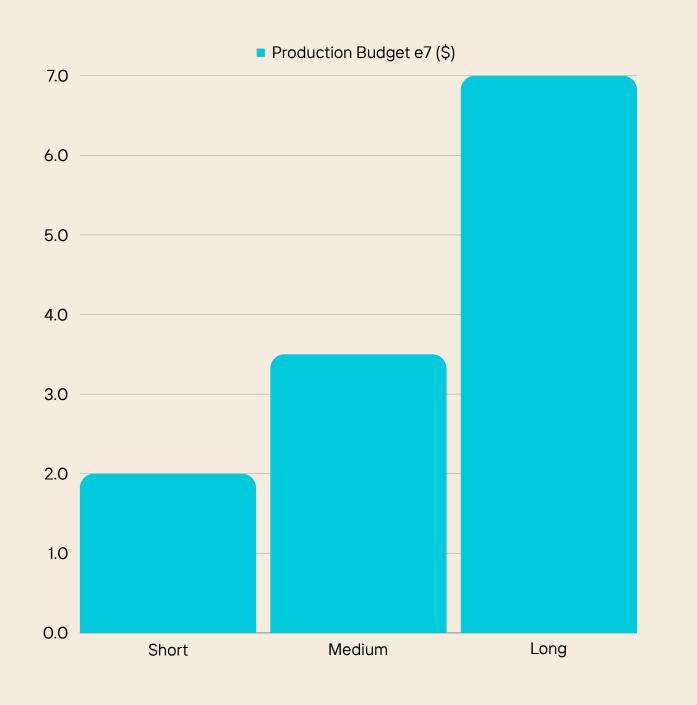
Recommendation nº1

Invest in horror movies. They have a higher ROI



Recommendation n°2

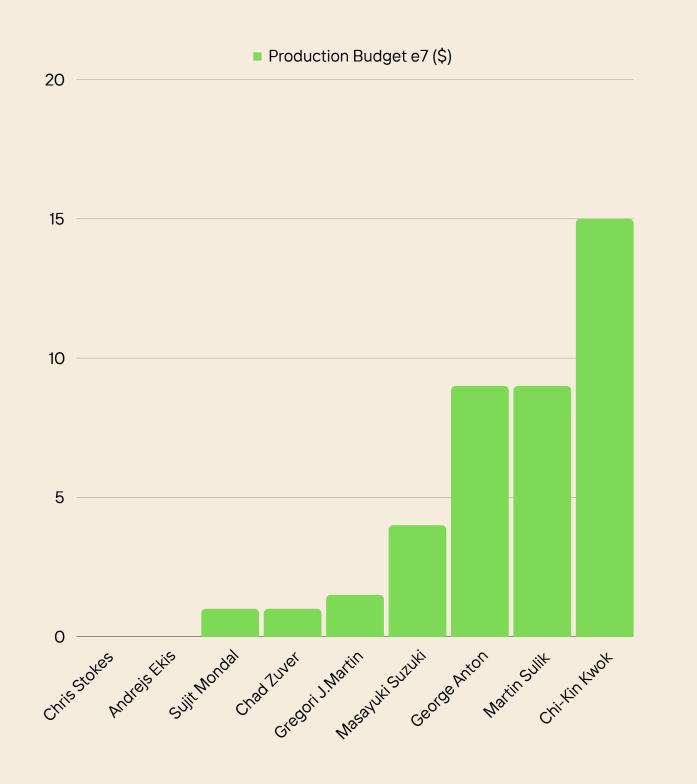
Prioritize investment in short films (that have a running time of less than 90 minutes)

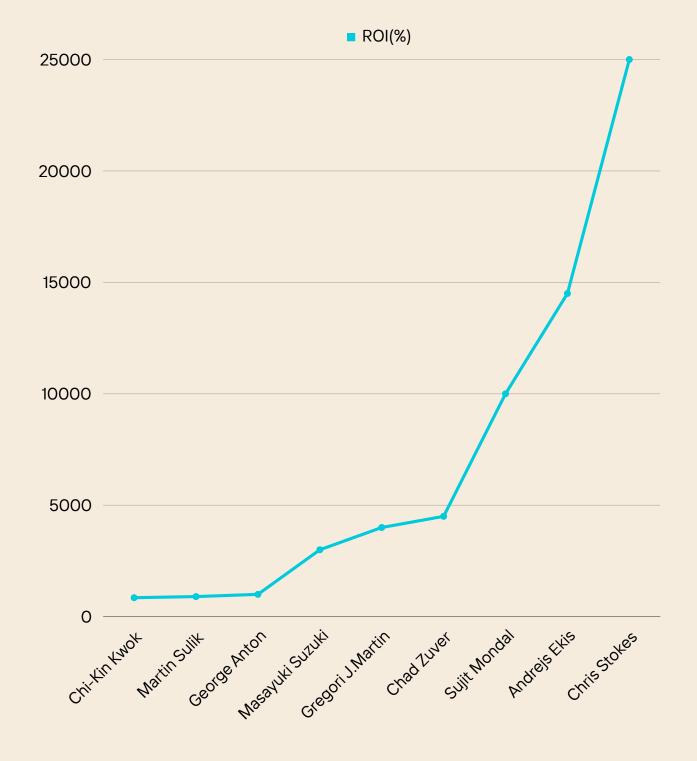




Recommendation n°3

Focus investments on movies that have been directed by: Sujit Mondal and Chris Stokes





Conclusions

Conclusion

- A strategic amalgamation of genre, film length, and directorial acumen aimed at optimizing investment returns
- Such focused investments are expected to enhance the company's market position, ensure customer satisfaction with quality content, and maximize long-term profitability and value for shareholders

Thank you!

Miguel Barriola Arranz

LindedIn:

https://www.linkedin.com/in/miguel-barriola-

arranz/