

Flatiron School

Data Science

Module 1 Final Project

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Microsoft Movie Studio

Questions:

1. What do successful movies have in common?
2. Do certain factors correlate with greater box office success domestically vs internationally?
3. What specific recommendations would we make based on what we learned?

Deeper Questions

- What metrics define success in our dataset?
 - Revenues, Profit Margin, Popularity, Ratings
- What genres are correlated with the most success?
- Do certain studios or writers/producers/actors appear to 'know what they're doing?'
- Do other factors appear to be associated with success?
 - Domestic vs international focus
 - Multiple languages, regions
 - Number of reviews?

