Statistical Consulting Final Write Up

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Introduction

As the movie landscape continue to evolve in the recent years, The New York Times movie reviews continue to offer insightful commentary, providing audiences with a nuanced perspective on the ever-changing and dynamic world of cinema. In order to get a deeper understanding of how NYTimes is selecting what movies to review, if there is a pattern on their selection, we decided to analysis all the movie reviews published on NYTimes Movie Reviews. In particular, we are trying to understand:

- Is any particular genre more likely to be reviewed by NYTimes?
- Would particular authors specialized in particular genre?
- What's the average rating of the movies reviewed each authors?
- Are Critics Picks movies more likely to also receive higher ratings by the public?

Inital Exploration

As this is a school project, we have explored several ideas before settling on the project idea presented in the Introduction section. Initially, we would like to work with social media API

Data Collection

Data Cleaning

Analysis

Conclusion