

# Microsoft Movie Analysis

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## **Overview**

This project analyzes movie data that will help Microsoft's new movie studio identify various film attributes in order to maximize potential earnings and success.

### **Business Problem**

Microsoft sees all the big companies creating original video content and they want to get in on the fun. They have decided to create a new movie studio, but they don't know anything about creating movies. Exploring what types of films are currently doing the best at the box office will produce actionable insights that the head of Microsoft's new movie studio can use to help decide what type of films to create.

### The Data

In the folder data are movie datasets from:

- Box Office Mojo
- IMDB
- Rotten Tomatoes
- TheMovieDB

The Numbers

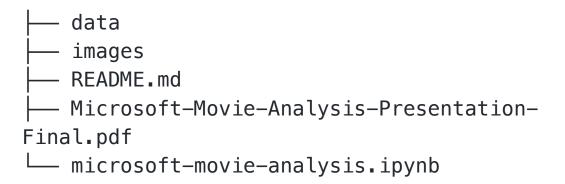
The primary data sources for this project are:

- imdb.title.basics
- imdb.title.ratings
- bom.movie\_gross
- tn.movie\_budgets.csv.gz

# **Project Findings and Presentation**

See the full analysis in the Jupyter Notebook or review this presentation.

# **Repository Structure**



#### Releases

#### Create a new release

# **Packages**

No packages published Publish your first package

### Languages

Jupyter Notebook 100.0%