What We Set Out to Do

- • Understand which movies had the highest domestic gross revenue

- • Identify trends over the years 2010–2018

- • Provide recommendations for future investment decisions

Where the Data Came From

- ▶ • Collected box office data from multiple CSV files

- ▶ • Included title, year, and domestic gross revenue

- ▶ • Cleaned data: handled missing values and merged files

How We Analyzed the Data

▶ • Removed rows with missing titles or revenue

▶ • Grouped by movie title and summed domestic gross

▶ • Sorted and selected the top 10 grossing movies

Top 10 Grossing Movies

- ▶ • Bar chart visualizing the top 10 movies by domestic gross

- ▶ • Dominated by franchise and blockbuster titles

What We Learned

- ▶ • Franchises consistently outperform
- ▶ • Release timing and marketing contribute to success
- ▶ • Certain genres dominate the charts

Why This Matters to You

▶ • Data informs production and investment strategies

▶ • Enables targeting of successful trends

▶ • Empowers decision-making based on real revenue patterns

Recommendations

- • Prioritize investing in successful franchises
- • Focus on optimal release periods (e.g., holidays, summer)
- • Use historic trends to forecast future revenue

In Summary

- ▶ • Cleaned and analyzed 2010–2018 movie data
- ▶ • Identified key insights on revenue trends
- ▶ • Made actionable recommendations for stakeholders