# Exploring Factors Influencing Movie Success

**Stat 184 Final Project**

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April 28, 2025

## 1 Introduction

## 2 Hypotheses and Research Questions

## 3 Data Provenance

### 3.1 Main Dataset

### 3.2 Secondary Dataset

### 3.3 Merged and Final Dataset

## 4 FAIR and CARE Principles

## 5 EDA: Exploratory Data Analysis

### 5.1 Genre and Rating

#### 5.1.1 Summary

#### 5.1.2 Box Plot

## 6 Conclusion

## 7 Sources and References

# 8 Code Appendix

```r
# Load all necessary packages -----
library(tidyverse)
library(rvest)
library(dplyr)
library(janitor)
library(knitr)
library(kableExtra)
library(ggplot2)
```