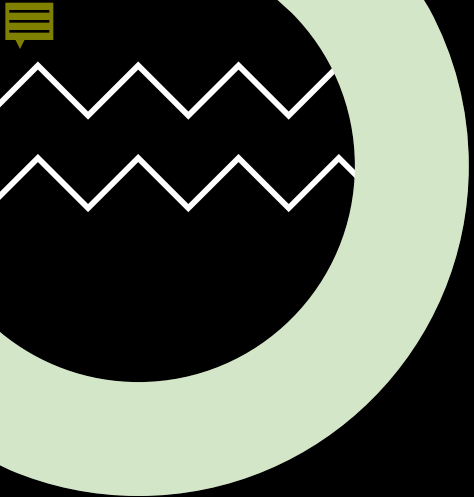




Microsoft Movie Studio Analysis

Author: Sneha Bhaskar



Summary

Microsoft company is considering opening a movie studio and is seeking valuable insights on how to best achieve success in this venture.



Agenda

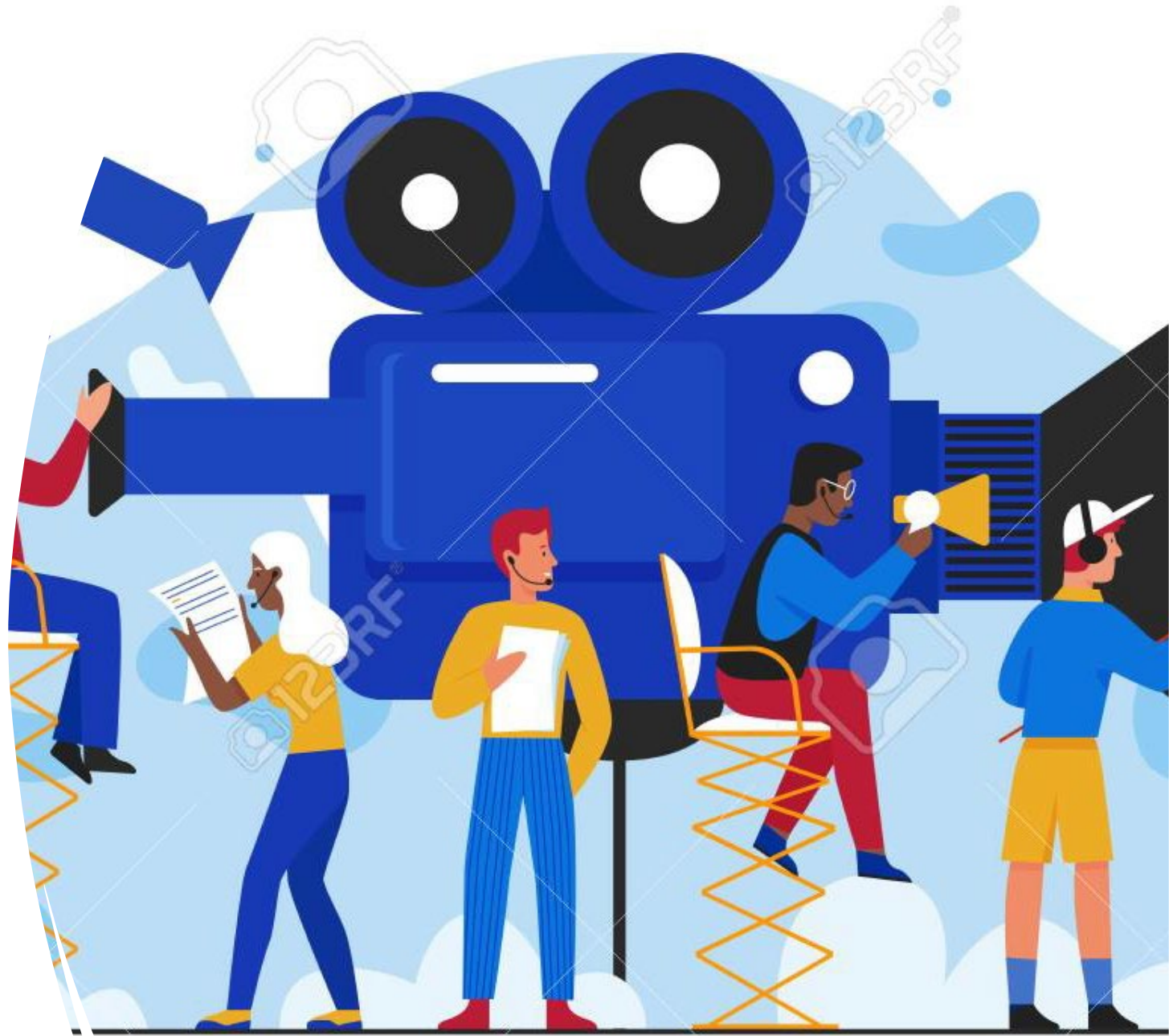
- Business Problem
- Data
- Methods
- Results
- Conclusions

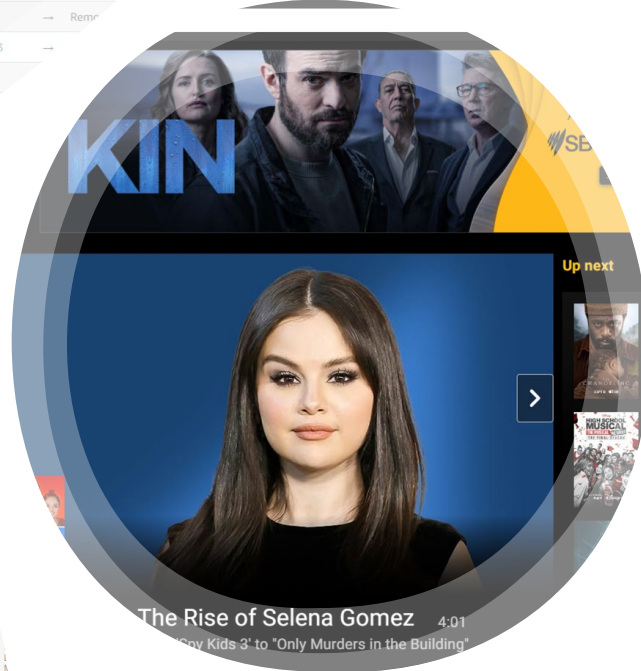


Business Problem

Questions to consider:

- What is the top-ranking movie genre?
- What should be the average length of the movie?
- Correlation between domestic gross profit and other variables like runtime, genres, and production budget?





- The Tn dataset consists of 5782 items

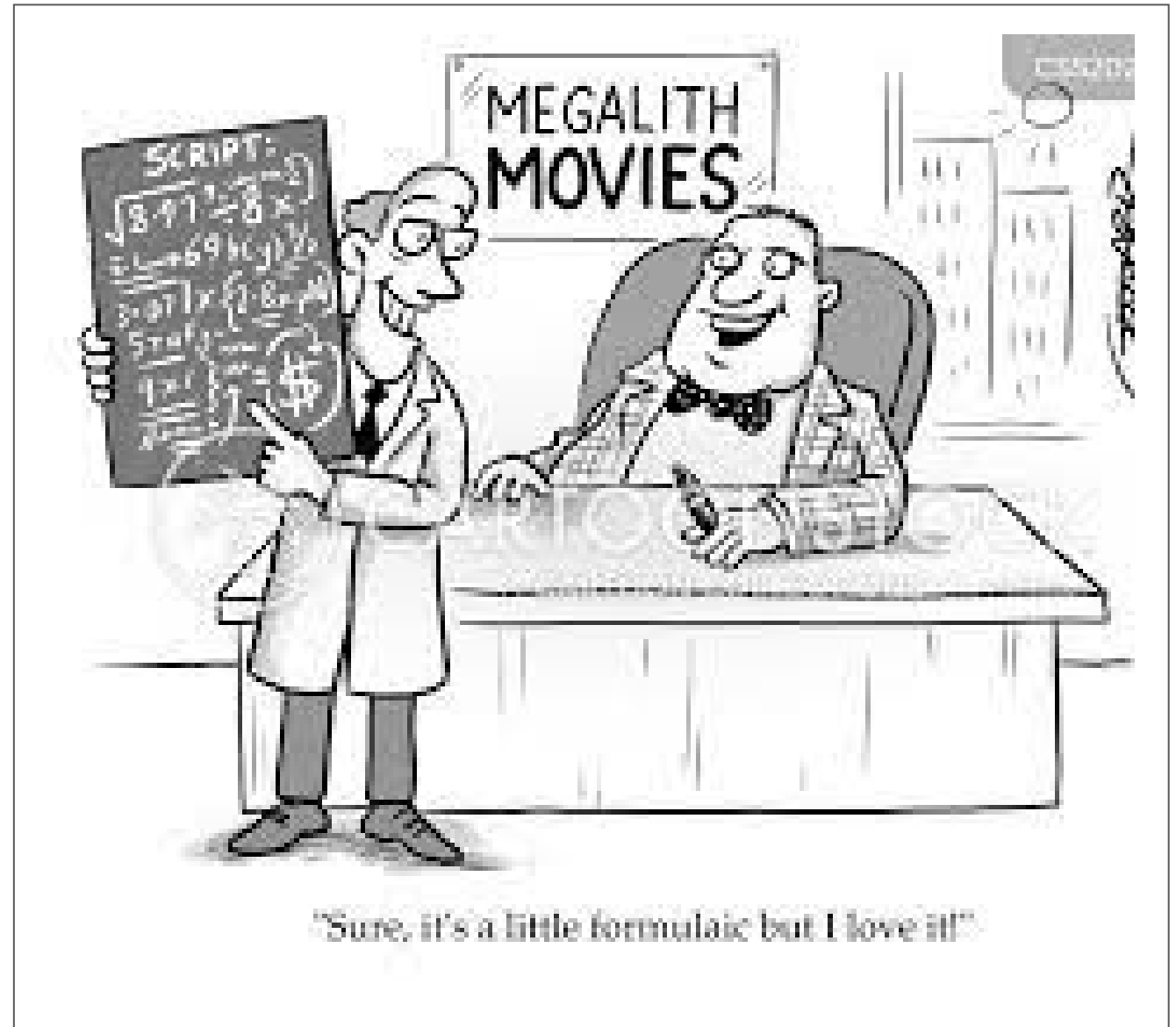
Method

Extracted movie information from the datasets included:

- Genres
- Runtime
- Domestic Gross
- Production Budget

Data preparation included

- Cleaning and merging of datasets
- Statistic analysis of datasets

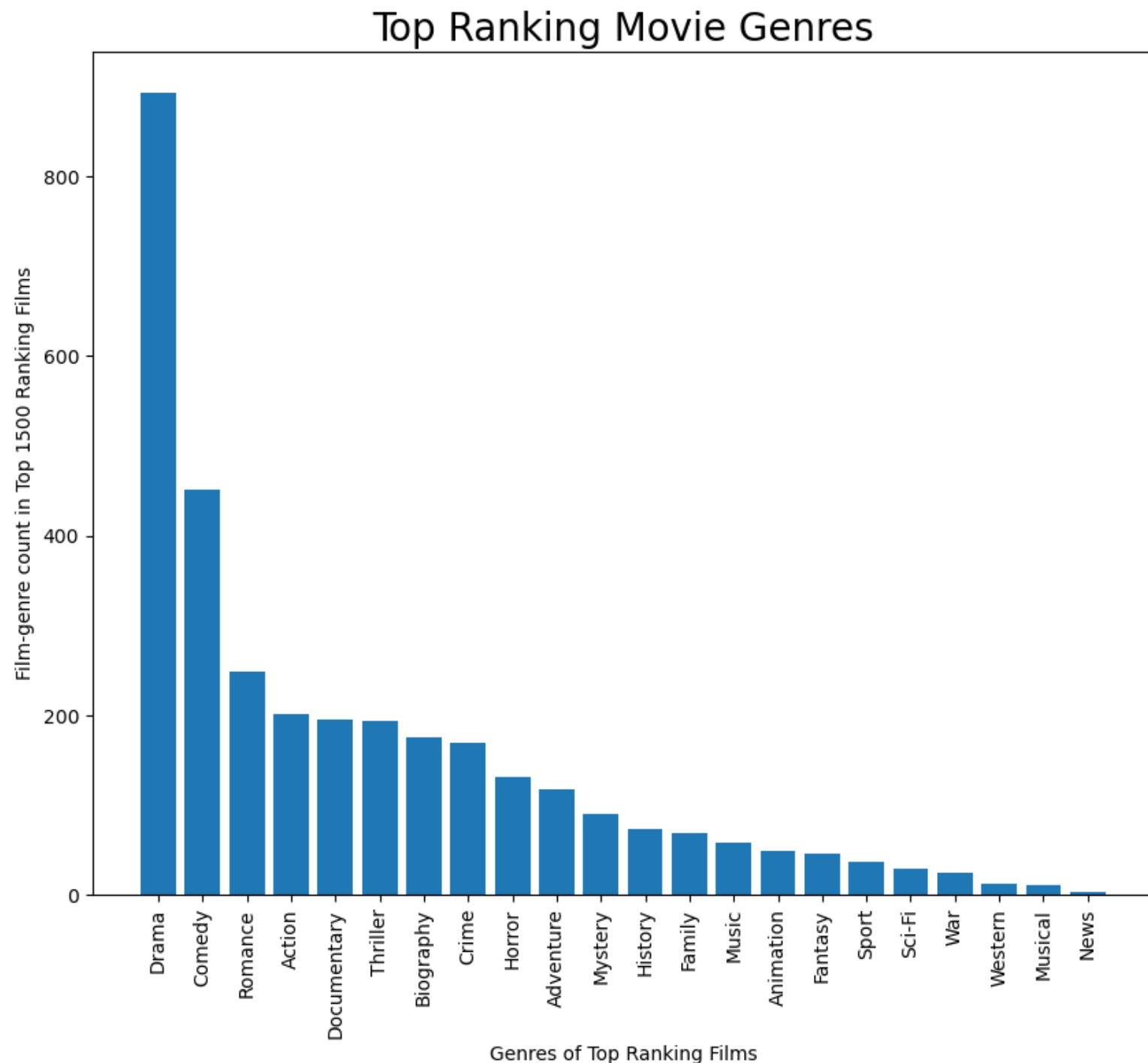


The background of the slide is a collage of various people's faces, including men and women of different ethnicities and ages, arranged in a grid-like pattern. The word "RESULTS" is centered over this collage.

RESULTS

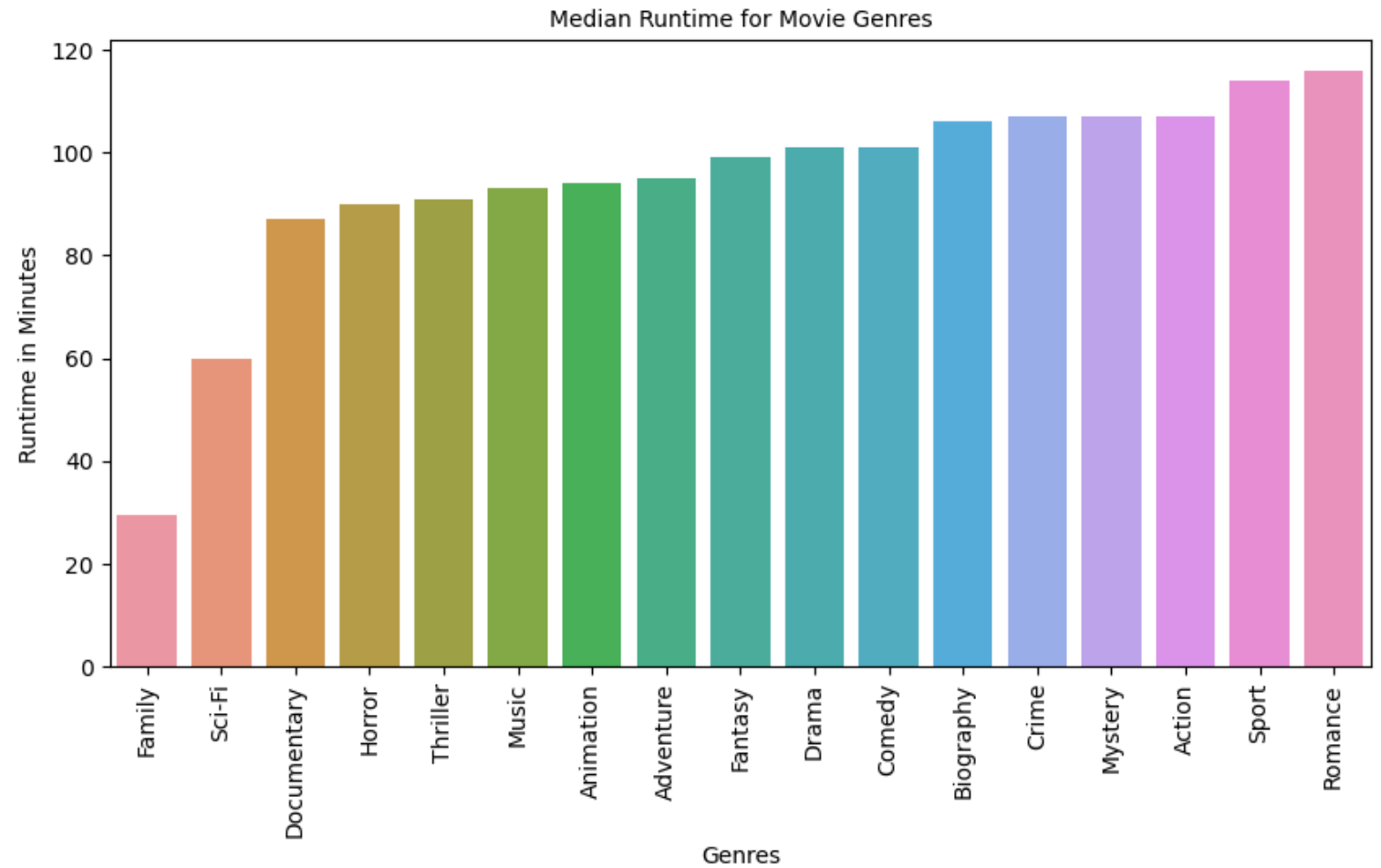


Drama
Comedy
Romance
Action
Documentary





How long should the movie be ?





Correlation of domestic gross with runtime,
genres, production budget ?

