



IMDb Tv

SHOWS RATING

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Objective:

The purpose of this project is to analyze IMDb show ratings using Power BI. The aim is to visualize and extract insights from the rating data to understand trends, performance, and viewer preferences for different shows.

Tools Used:

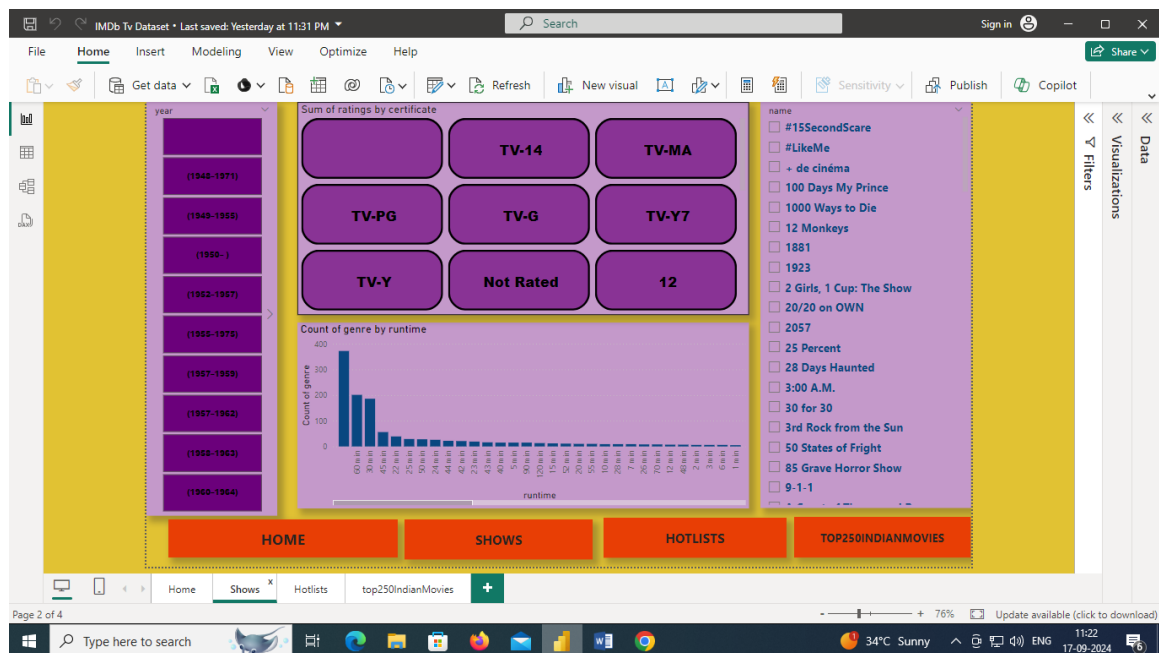
- Power BI
- IMDb Dataset (CSV file)
 - Shows
 - Hot lists
 - Top 250 Indian movies

Data cleaning:

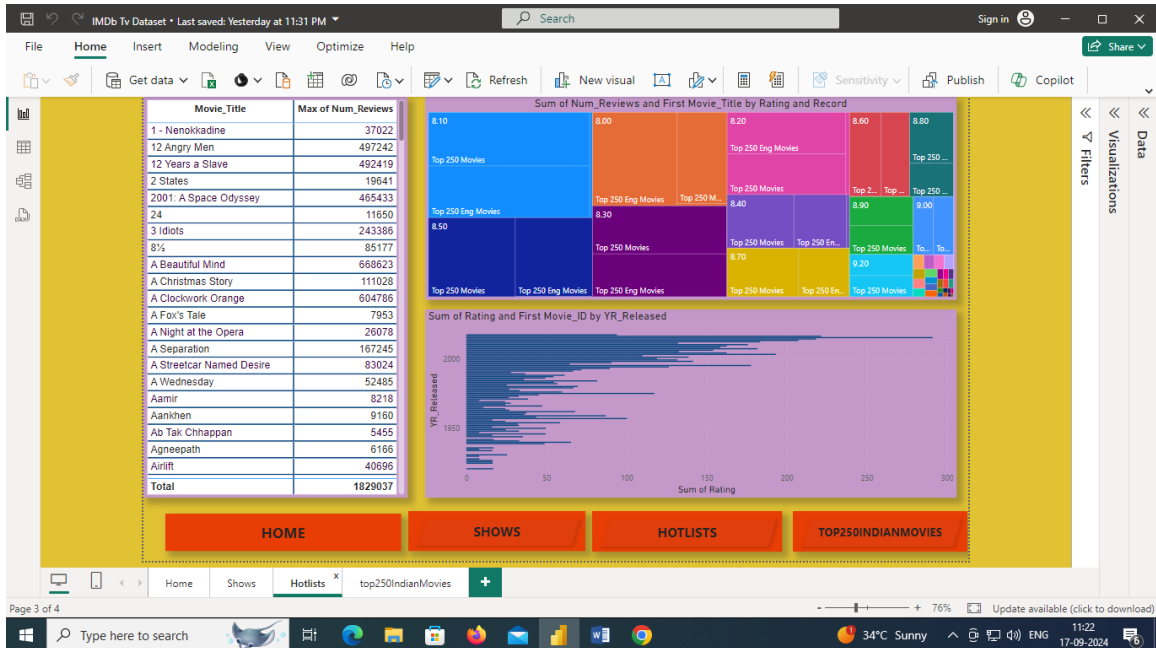
- Remove duplicate entries.
- Handle missing values (eg. rating).
- Standardize genre categorization (some may have multiple genres).
- Removing shows with missing ratings or incomplete data.

Data Visualizations:

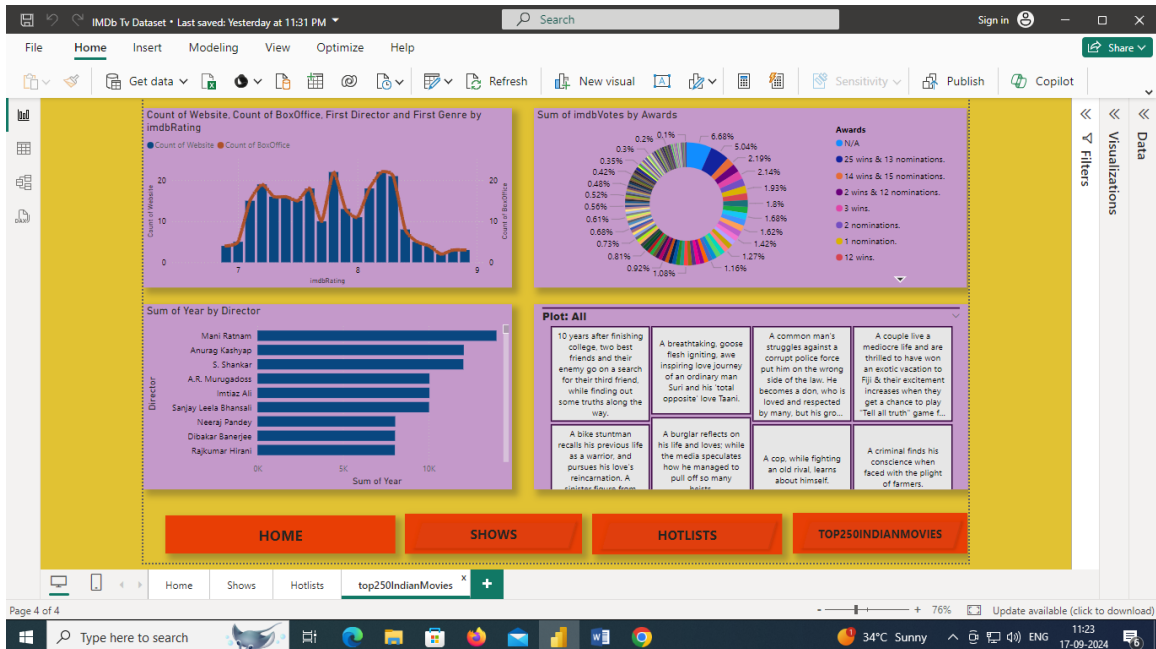
Shows :-



Hot lists:-



Top 250 Indian movies:



Key insights:

- Shows in the Drama and Thriller genres tend to have higher ratings compared to other genres.
- There has been a steady increase in the number of highly-rated shows over the years.
- The most popular shows (based on votes) are often those with ratings between 8 and 9.

CONCLUSIONS:

The IMDb Show Ratings Analysis using Power BI provided valuable insights into the patterns and trends of show ratings. Power BI's visualization tools made it easy to explore the data and extract meaningful information, such as the top-rated genres and the most popular shows over time.