



Netflix Contents Insights Dashboard



5283

Total Movies & Shows



123285696

Total IMDB_Votes



9.6

Highest Rating



Inception

Top Voted Title



Adults above 17

Mostly Viewed



2022

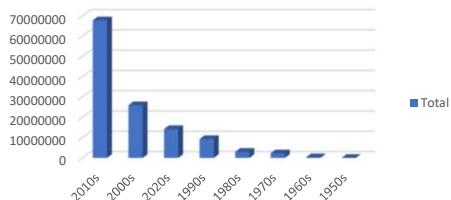
Recent Release
Year



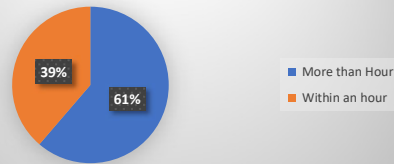
6.5334469

Average
IMDB_rating

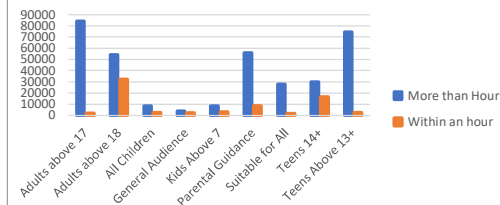
Votes By Decade



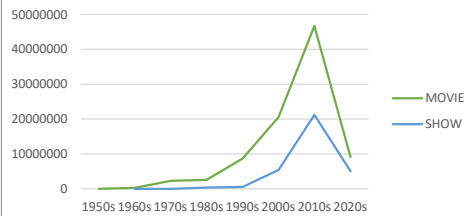
IMDB Score On Within An Hour Vs
More Than Hour



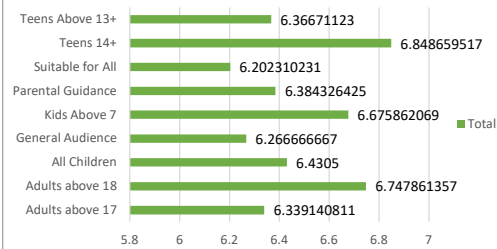
RunTime Based On Age



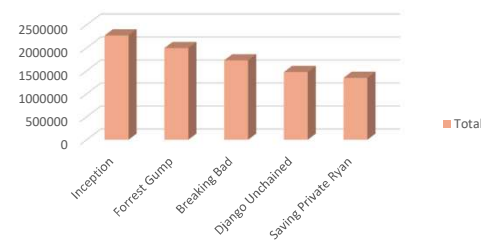
Decade Wise Most Watched
Type



Age Wise Rating



Top 5 Highest Voted Titles



Release_Decade

1950s
1960s
1970s
1980s
1990s
2000s
2010s
2020s

RunTime Category

- More than Hour
- Within an hour

Step No.	Transformation	Formula Used
1	Removed Unnecessary Columns	Removed Index, Description as they were not much Useful for insights
2	Cleaned Headers	Renamed Headers in Power Query
3	Filled Runtime Missing Values	Used Fill Down in Power Query
4	Categorized Runtime	If Runtime > 60 then "More than hour" else "Within Hour"
5	Cleaned Aged Certification	Created "Age Group Category " by using Conditional Column in Power Query
6	Calculated IMDB Score Category	Created "Rating Performance" using Conditional Column in Power Query [>=8 Excellent, >=6 Average, <6 Poor]
7	Calculated IMDB Vote %	Created "IMDB Vote %" by adding Custom Column[(IMDB Votes/ Sum (IMDB Votes))*100]
8	Grouped Release_Year Into Release Decade	Created Release Decade by adding Custom Column[INT((Release year)/10)*10 & "S"]
9	Created Dashboard KPIs	Used MAX, SUM, Average, Index-Match, Slicers
10	Built Visualizations	Bar,Pie,Line charts, Interactive Slicers

<div>Project Summary:</div>	The Netflix dataset was Cleaned and analyzed to Uncover Content insights. Data Cleaning Included: Header formatting, removing Unnecessary Columns, categorizing runtime, grouping age Certifications, and Calculating IMDB Rating/Votes. A Visual dashboard was created for business insights using Excel charts and Slicers.
	The Final dashboard provides a clear view of:
	- Most watched age category
	- Votes by release decade
	- Runtime and ratings by age
	- Top voted titles