

## **Prime Video Dashboard - Project Summary**

This Power BI dashboard provides an insightful analysis of the content available on Amazon Prime Video. It presents a detailed breakdown of the platform's library, helping users understand trends, popular content types, and distribution over time and geography. Key metrics such as total titles, ratings, genres, and directors are prominently displayed for a quick overview. The dashboard is interactive and visually engaging, offering breakdowns by:

- Total Titles: 9,655
- Total Ratings: 25 types of content rating
- Genres: 519 unique genres
- Directors: 5,771
- Time Period: From 1920 to 2021

Key visual insights include:

- Ratings distribution by total number of shows.
- Top directors with the most shows.
- Shows by country, showing geographical content spread.
- Movies vs. TV shows ratio.
- Shows released per year, indicating a sharp increase in recent decades.

The dashboard uses bar charts, maps, pie charts, and line graphs to effectively represent data and make it easily interpretable.

### **Key Questions for Information Sheet:**

1. What is the purpose of this dashboard?
2. What are the key metrics being tracked?

3. How many total titles are available on Prime Video according to this dataset?
4. What is the time span of the data (start and end years)?
5. Which director has the most titles on Prime Video?
6. How are the titles distributed among different countries?
7. What percentage of content is Movies vs TV Shows?
8. Which content rating is most common on Prime Video?
9. How many unique genres are covered in the dataset?
10. How has the volume of new titles changed over the years?
11. What trends can be observed from the "Total shows by year" graph?
12. Which countries contribute the highest number of shows?
13. How can stakeholders use this dashboard to make content decisions?
14. What tools were used to build this dashboard (Power BI, data sources, etc.)?
15. Is the data static or connected to a live data source?