



D a t a V i s u a l i z a t i o n o n

A m a z o n P r i m e V i d e o s

TANVI SINGH TANWAR

# Introduction

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Tanvi Singh Tanwar holds *MCA Data Science Degree*  
From *MIT ADT University (2024)*

- Currently Data Science Intern at AI4M Technologies.
- Have a good knowledge in Power Bi, Tableau, Google Sheets, MS Excel, Core Python, SQL.
- Have done Data Science Certification.
- My Hobbies are Dancing, Singing, and Fashion Content videos.

# Overview

This dashboard gives a clear picture of what's on Prime Video up to 2021. It covers everything from content types and genres to ratings, release trends, and where the shows and movies come from.

- Ratings by Total Shows
- Genres by Total Shows
- Total Shows by Country
- Total Shows by Release Year
- Movies and TV Shows



# Data Visualization

- Art of turning raw data into visual format like graphs, charts, maps and dashboards to make it easy to analyse data to derive insights.
- Helps to see Patterns and Trends quickly.
- It makes complex data understandable to Non- Tech Audience also.
- Helps in decision making with clear visuals.
- It makes easy to tell story of datasets instead of numbers alone.

# Amazon Prime Videos

Maps that are used in this Dashboard are:-

- Bar Graphs ( Rating)
- Bar Graph(genres)
- Field Map
- Donut Chart
- Area Chart

# Amazon Prime Videos DB

Total Titles  
**9655**

Total Ratings  
**25**

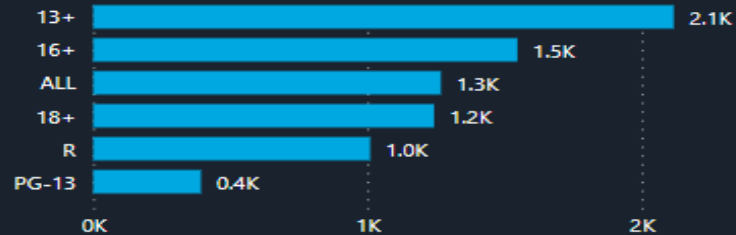
Total Genres  
**519**

Total Directors  
**5771**

Start Date  
**1920**

End Date  
**2021**

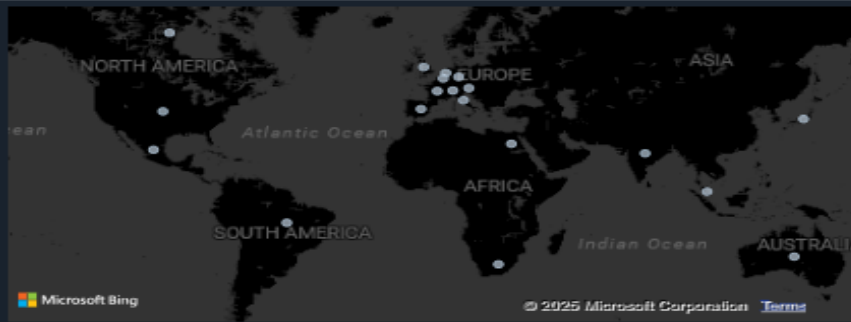
Ratings by Total Shows



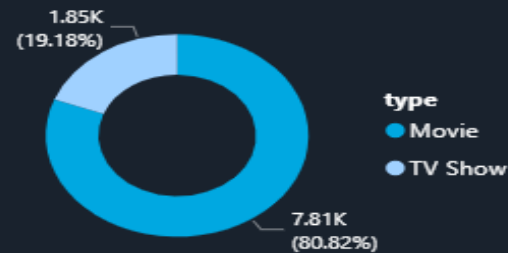
Genres by Total Shows



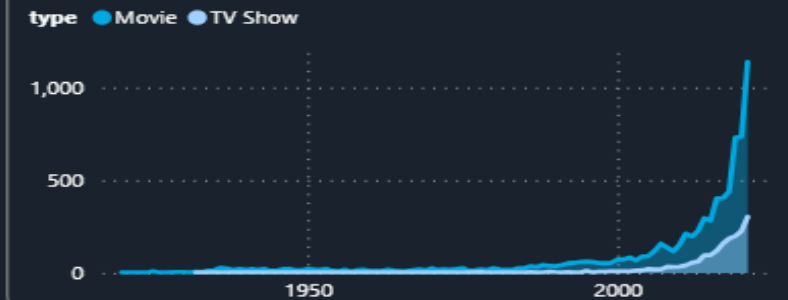
Total shows by country



Movies and TV Shows



Total Shows by Release Year





# Thank you

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Tanvi Singh Tanwar

9309203763

Tanvisinghtanwar5720@gmail.com