**Amazon Prime Movies Dashboard**

**📌 Project Overview**

This project involves building an **interactive Amazon Prime Movies Dashboard** using **Microsoft Excel and Power BI**. The dashboard provides insights into **movie trends, ratings, genres, and overall streaming patterns** to help analyze the content available on Amazon Prime.

**🎯 Objectives**

* Organize and clean Amazon Prime movie data for analysis.
* Build an **interactive Power BI dashboard** for data visualization.
* Analyze movie ratings, genres, and trends over time.
* Identify key patterns in the dataset, including top-rated movies and popular categories.

**📊 Features**

* **Movies Performance Analysis**: Insights into total movies, ratings distribution, and year-wise trends.
* **Genre Breakdown**: Distribution of movies by genre and category.
* **Top-Rated Movies**: Identifies high-performing movies based on IMDb ratings.
* **Time-Series Analysis**: Tracks the number of movies added over the years.
* **Interactive Visuals & Filters**: Power BI slicers for easy data exploration.

**🛠️ Tech Stack**

* **Microsoft Excel**: Data preprocessing and cleaning.
* **Power BI**: Data visualization and dashboard creation.

**📌 Future Improvements**

* Enhance insights using **DAX calculations** for deeper analysis.
* Automate data refresh for real-time updates.
* Expand dashboard with more interactive charts and reports.