Netflix Titles EDA

Objective

Analyze Netflix content by:

- ❖ Country distribution
- ❖ Genre types
- ❖ Yearly trends
- ❖ Duration of content

Dataset

- ❖ **Source**: Netflix Movies and TV Shows – Kaggle
- ❖ Filename: netflix_titles.csv

Tools

- **Python Libraries**: pandas, matplotlib, seaborn, plotly
- **Optional**: Tableau for dynamic dashboards

Key EDA Tasks

- ❖ Handling missing data
- ❖ Count of titles by **genre**, **country**, and **release year**
- ❖ Analysis of **TV Show duration** and **Movie runtime**

Step-by-Step

Key Insights You Can Present

- ❖ Most common genres on Netflix (Drama, Comedy, etc.)
- ❖ Growth pattern: more content added post-2015
- ❖ Country dominance: US, India, UK
- ❖ Movie lengths mostly between 80–120 mins
- ❖ Most TV shows are limited to 1–2 seasons