NETFLIX EDA PROJECT GUIDE

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Performed exploratory data analysis (EDA) for Netflix using the following tools: MS-Excel, MS Power BI and Python Programming.

In Python:
1) Contribution by Content-Type (means; Number of Movies v/s Number of TV-Shows)
2) Yearly Contribution (including both the content-types).
3) Top-10 Genres having the most contribution.
4) Top-10 Countries having the most contribution.
5) Occurrence of all ratings
6) Average duration of Movies

In MS-Excel:
(Data cleaning was done using Python)

(Name of the Jupyter Notebook: cleaning_netflix_for_Excel.ipynb)
1) Content-wise Contribution
2) Occurrence of Ratings
3) Genre-wise Contribution
4) Monthly Contribution
5) Yearly Trends
6) Director-wise Contribution
7) Country-wise Contribution

In MS PowerBI:
1) Yearly Trends
2) Content-Type contribution
3) Genre-wise Contribution
4) Ratings Occurrence
5) Country-wise Contribution

In SQL:
1) Total no. of Movies and TV-Shows (Both separately)
2) Countries with most contribution
3) Years with most contribution
4) Ratings with most contribution
5) Top 10 Genres
5) Top 5 Movies with the Longest duration
6) Directors who contributed most content to Netflix
7) Yearly Trends