## **Description**

This dataset is sourced from <a href="https://www.kaggle.com/shivamb/netflix-shows">https://www.kaggle.com/shivamb/netflix-shows</a>.

It consists of movies and tv shows in Netflix available as of 2020. Over 2000, titles released in various countries between 1925 and 2020 are available in this dataset. In addition, it includes title, show ratings, listed category, description, running duration, cast, director etc.

From this dataset, we can explore interesting facts like, contents available in different countries, increase in trend over years, famous categories, etc. Data visualization task includes (but not limited to),

- 1. Dataset Preparation
  - a. Data extraction
  - b. Preprocessing
  - c. Dataset Size analysis
- 2. Build Single Dimension Plots
  - a. Titles by Year released Bar Plot
  - b. Titles by Rating Line chart
  - c. Total number of Titles by Type Pie Chart
  - d. Top 10 Genre Horizontal bar plot
- 3. Build Multi Dimension Plots
  - a. Available shows by year released by Type Stacked bar chart
  - b. Available shows by year released by Rating Stacked bar chart beside
- 4. Other Analysis
  - a. Wordcloud