Netflix Movies and TV Shows

Project Proposal – Shankar Mohanathas

**About this Dataset**

[*Netflix*](https://en.wikipedia.org/wiki/Netflix) is one of the most popular media and video streaming platforms. They have over 8000 movies or tv shows available on their platform, as of mid-2021, they have over 200M Subscribers globally. This tabular dataset consists of listings of all the movies and tv shows available on Netflix, along with details such as - cast, directors, ratings, release year, duration, etc.

**Project Description**

To analyze and construct understanding from given dataset through data cleaning, with the use of visualizations, maps, graphs and trends.

**Source of Data**

https://www.kaggle.com/datasets/shivamb/netflix-shows?resource=download

**Research Questions**

1. **Are greater movies or tv shows released on Netflix?**
2. **Which category of ratings have the greatest addition of content in them?**
3. **How many movies and tv shows are released each year?**
4. **Which day of the month do most content get released?**
5. **How many movies were made in Canada and what are they?**
6. **Which cast member has acted in the greatest amount of movies and tv shows?**