

# **NETFLIX POWERBI EDA (aka Exploratory Data-Analysis)**

## **INSIGHTS DRAWN:**

1. In terms of contribution; movies have more occurrence over tv-shows.
2. Most content was produced in the period of 2015 to 2020.
3. Most of the contents were having these ratings:
  - a. TV-MA (Mature Audience Only)
  - b. TV-14 (Parents Strongly Cautioned)
  - c. TV-PG (Parental Guidance Suggested)
  - d. R (Restricted)
  - e. PG-13 (Parents Strongly Cautioned)
4. Dramas is the dominant genre.
5. Most of the movies (and/or) tv-shows are from United-States.

## **DAX QUERIES USED:**

```
Total Titles = COUNTROWS(netflix_titles)
```

```
Total Movies = CALCULATE(COUNTROWS(netflix_titles), netflix_titles[type] = "Movie")
```

```
Total TV Shows = CALCULATE(COUNTROWS(netflix_titles), netflix_titles[type] = "TV Show")
```

```
Movies Contribution in % = DIVIDE([Total Movies], [Total Titles], 0)*100
```

```
TV Shows Contribution in % = DIVIDE([Total TV Shows], [Total Titles], 0)*100
```

## **DASHBOARD IMAGES:**

