NetflixEDA_HarishSV

October 31, 2025

```
[2]:
     #NETFLIX BUSINESS CASE
[3]: #The objective of this project is to analyze the given Netflix dataset and
      → generate insights that could help Netflix in deciding which type of shows/
      →movies
     #to produce and how they can grow the business in different countries.
[4]: #Importing Libraries
     import numpy as np
     import pandas as pd
     import matplotlib.pyplot as plt
     import seaborn as sns
[5]: from google.colab import files
     uploaded = files.upload()
    <IPython.core.display.HTML object>
    Saving netflix.csv to netflix.csv
[6]: df = pd.read_csv('netflix.csv')
[7]: df.head(5)
[7]:
       show_id
                                         title
                                                        director
                   type
                          Dick Johnson Is Dead Kirsten Johnson
            s1
                  Movie
     1
            s2
               TV Show
                                 Blood & Water
     2
            s3 TV Show
                                     Ganglands
                                               Julien Leclercq
            s4
                        Jailbirds New Orleans
     3
               TV Show
                                                             NaN
            s5
               TV Show
                                  Kota Factory
                                                             NaN
                                                      cast
                                                                  country \
     0
                                                       NaN
                                                           United States
       Ama Qamata, Khosi Ngema, Gail Mabalane, Thaban...
                                                           South Africa
     1
     2
        Sami Bouajila, Tracy Gotoas, Samuel Jouy, Nabi...
                                                                    NaN
     3
                                                       NaN
                                                                      NaN
     4 Mayur More, Jitendra Kumar, Ranjan Raj, Alam K...
                                                                  India
```

```
date_added
                       release_year rating
                                              duration \
 September 25, 2021
                                2020
                                     PG-13
                                                90 min
  September 24, 2021
                                2021
                                     TV-MA
                                             2 Seasons
2 September 24, 2021
                                2021
                                     TV-MA
                                              1 Season
3 September 24, 2021
                                2021
                                     TV-MA
                                              1 Season
4 September 24, 2021
                               2021
                                     TV-MA
                                             2 Seasons
                                            listed_in \
0
                                        Documentaries
1
     International TV Shows, TV Dramas, TV Mysteries
2
  Crime TV Shows, International TV Shows, TV Act...
3
                              Docuseries, Reality TV
  International TV Shows, Romantic TV Shows, TV ...
                                          description
0
 As her father nears the end of his life, filmm...
1 After crossing paths at a party, a Cape Town t...
2 To protect his family from a powerful drug lor...
3 Feuds, flirtations and toilet talk go down amo...
  In a city of coaching centers known to train I...
```

Problem Statement:

The business goal is to help Netflix decide which type of content (movies or TV shows) to produce and how they can grow their subscriber base across different countries. Netflix is a global streaming platform, and the data provided includes details about movies and TV shows, such as their titles, genres, countries, release years, ratings, duration, and other relevant attributes.

```
# BASIC METRICS
 [8]:
 [9]: # Shape of the dataset
      df.shape
 [9]: (8807, 12)
[10]: # Data types of each column
      df.dtypes
[10]: show_id
                       object
      type
                       object
      title
                       object
      director
                       object
      cast
                       object
      country
                       object
      date_added
                       object
                        int64
      release_year
                       object
      rating
      duration
                       object
```

dtype: object [11]: # Summary statistics for numeric columns df.describe() [11]: release_year 8807.000000 count mean 2014.180198 std 8.819312 min 1925.000000 25% 2013.000000 50% 2017.000000 75% 2019.000000 max 2021.000000 [12]: df['type'].value_counts() [12]: type Movie 6131 TV Show 2676 Name: count, dtype: int64 [13]: df['country'].value_counts() [13]: country United States 2818 India 972 United Kingdom 419 Japan 245 South Korea 199 Mexico, United States, Spain, Colombia 1 Canada, Norway 1 Finland, Germany, Belgium 1 Argentina, United States, Mexico 1 United Kingdom, United States, Germany, Denmark, Belgium, Japan Name: count, Length: 748, dtype: int64 [14]: df['listed_in'].value_counts() [14]: listed_in Dramas, International Movies 362 Documentaries 359 Stand-Up Comedy 334 Comedies, Dramas, International Movies 274

listed_in

description

object object

```
Dramas, Independent Movies, International Movies
                                                            252
      Action & Adventure, Cult Movies
                                                              1
      Action & Adventure, Comedies, Music & Musicals
                                                              1
      Classic Movies, Horror Movies, Thrillers
                                                              1
      Children & Family Movies, Classic Movies, Dramas
                                                              1
      Cult Movies, Dramas, Thrillers
                                                              1
      Name: count, Length: 514, dtype: int64
[15]: df['rating'].value_counts()
[15]: rating
      AM-VT
                  3207
      TV-14
                  2160
      TV-PG
                   863
      R
                   799
      PG-13
                   490
      TV-Y7
                   334
      TV-Y
                   307
      PG
                   287
      TV-G
                   220
      NR
                    80
                    41
      TV-Y7-FV
                     6
      NC-17
                     3
                     3
      UR
      74 min
                     1
      84 min
      66 min
      Name: count, dtype: int64
[16]: df.nunique() #unique count of each variable
[16]: show_id
                      8807
                         2
      type
      title
                      8807
      director
                      4528
      cast
                      7692
      country
                       748
      date_added
                      1767
      release_year
                        74
      rating
                        17
      duration
                        220
      listed_in
                       514
      description
                      8775
```

dtype: int64

```
[17]: # Check for missing values
      df.isnull().sum()
                         0
[17]: show_id
      type
                         0
                         0
      title
      director
                      2634
      cast
                       825
                       831
      country
      date_added
                        10
      release year
                         0
      rating
                         4
      duration
                         3
     listed_in
                         0
      description
      dtype: int64
[18]: df.columns
[18]: Index(['show_id', 'type', 'title', 'director', 'cast', 'country', 'date_added',
             'release_year', 'rating', 'duration', 'listed_in', 'description'],
            dtype='object')
[19]: df.info()
     <class 'pandas.core.frame.DataFrame'>
     RangeIndex: 8807 entries, 0 to 8806
     Data columns (total 12 columns):
                        Non-Null Count Dtype
          Column
      0
          show_id
                        8807 non-null
                                        object
      1
                        8807 non-null
                                        object
          type
      2
          title
                        8807 non-null
                                        object
      3
          director
                        6173 non-null object
      4
                        7982 non-null
          cast
                                        object
      5
          country
                        7976 non-null
                                        object
                        8797 non-null
      6
          date_added
                                        object
      7
          release_year
                        8807 non-null
                                        int64
      8
          rating
                        8803 non-null
                                        object
          duration
                        8804 non-null
                                        object
      10 listed_in
                        8807 non-null
                                        object
      11 description
                                        object
                        8807 non-null
     dtypes: int64(1), object(11)
     memory usage: 825.8+ KB
[20]: df.isnull().sum()
```

```
[20]: show_id
                          0
      type
                          0
      title
                          0
      director
                       2634
      cast
                        825
      country
                        831
      date_added
                         10
      release_year
                          0
                          4
      rating
                          3
      duration
      listed_in
                          0
      description
                          0
      dtype: int64
[21]: df.describe() #statistical summary
[21]:
             release_year
              8807.000000
      count
      mean
              2014.180198
      std
                 8.819312
      min
              1925.000000
      25%
              2013.000000
      50%
              2017.000000
      75%
              2019.000000
      max
              2021.000000
[22]:
     df.describe(include = 'object') #statistical summary of categorical variables
[22]:
             show_id
                        type
                               title
                                            director
                                                                      cast \
                        8807
      count
                8807
                                8807
                                                6173
                                                                     7982
                                8807
                                                4528
                                                                     7692
      unique
                8807
                           2
               s8807
                                      Rajiv Chilaka
      top
                       Movie
                              Zubaan
                                                      David Attenborough
      freq
                        6131
                                                   19
                     country
                                    date_added rating
                                                       duration \
      count
                        7976
                                          8797
                                                 8803
                                                            8804
      unique
                         748
                                          1767
                                                    17
                                                             220
      top
              United States
                              January 1, 2020
                                                TV-MA
                                                       1 Season
      freq
                        2818
                                           109
                                                 3207
                                                            1793
                                  listed_in \
      count
                                        8807
      unique
                                         514
      top
              Dramas, International Movies
      freq
                                         362
```

description

```
count
                                                           8807
                                                           8775
      unique
      top
              Paranormal activity at a lush, abandoned prope...
      freq
[23]: #Data Cleaning
[24]: #(i) Calculating the Missing Data
      for i in df.columns:
       null_values = round(100* df[i].isnull().sum()/ len(df),2)
        if null values > 0:
          print("{} missing percentage : {}%".format(i, null_values))
     director missing percentage: 29.91%
     cast missing percentage: 9.37%
     country missing percentage: 9.44%
     date_added missing percentage : 0.11%
     rating missing percentage : 0.05%
     duration missing percentage: 0.03%
[25]: #(ii) Dealing with the Missing Data
      df.fillna({'country': "Unknown Country",
                 'cast': "Unknown Actor",
                 'director': "Unknown Director"}, inplace=True)
      df.dropna(inplace=True)
      df.drop_duplicates(inplace=True)
[26]: #(iii) Unnesting cast, director, company & listed in coulumn's data.
      df_cast = df["cast"].str.split(", |, |, |, expand = True).stack() #splitting and_
       →expanding cast column and making new dataframe for cast
      df_cast = df_cast.reset_index(drop = True, level = 1).to_frame("cast")
      df_cast["show_id"] = df["show_id"]
      df director = df["director"].str.split(", |, |, ", expand = True).stack();;
       →#splitting and expanding director column and making new dataframe for
      df_director = df_director.reset_index(drop =True, level = 1).
       ⇔to frame("director")
      df_director["show_id"] = df["show_id"]
      df_country = df["country"].str.split(", |, | , ", expand = True).stack()__
       #splitting and expanding country column and making new dataframe for country
      df_country = df_country.reset_index(drop =True, level = 1).to_frame("country")
      df_country["show_id"] = df["show_id"]
```

```
df_genre = df["listed_in"].str.split(", |, | , ", expand = True).stack()__
       #splitting and expanding listed in and making new dataframe for listed in
      df_genre = df_genre.reset_index(drop =True, level = 1).to_frame("genre")
      df genre["show id"] = df["show id"]
[27]: #(iv) Data Transformation
      # changing datatype of date_added column
      df['date_added'] = df['date_added'].str.strip()
      df['date_added'] = pd.to_datetime(df['date_added'], format='%B %d, %Y', __
       ⇔errors='coerce')
      df['month added'] = df['date added'].dt.month
      df['month_name_added'] = df['date_added'].dt.month_name()
      df['year_added'] = df['date_added'].dt.year
      df['week_added'] = df['date_added'].dt.isocalendar().week
[28]:
      df.shape
[28]: (8790, 16)
[29]:
      #Analysis
[30]: #Count of each categorical variable using non- graphical analysis.
      df_count = df.nunique().reset_index()
      df count.columns = ["variable", "total count"]
      df_count.T
[30]:
                        0
                                                      4
                                                               5
                   show_id type title director
                                                                   date_added
      variable
                                                    cast
                                                          country
      total count
                      8790
                               2
                                   8790
                                              4527
                                                    7679
                                                              749
                                                                         1713
                             7
                                     8
                                                9
                                                           10
                                                                        11
      variable
                   release_year
                                 rating duration
                                                   listed_in
                                                              description
      total_count
                                                                      8758
                             74
                                     14
                                               220
                                                          513
                            12
                                               13
                                                           14
                                                                       15
      variable
                   month_added month_name_added
                                                  year_added week_added
      total_count
                            12
                                               12
                                                           14
                                                                       53
[31]: print("This dataset is from ", df.date_added.dt.date.min().
       -strftime("%d-%m-%Y"), "to ",df.date_added.dt.date.max().strftime("%d-%m-%Y"))
```

This dataset is from 01-01-2008 to 25-09-2021

Insight - As per the dataset, there are total 8790 unique show_ids(includes Movie & TV Shows).

The count of director is 4992. So we can conclude that one director directed more than one Movie or TV Show.

Total cast members are 36393.

This is consolidated dataset of 124 countries.

Release year is the year when particular Movie & TV Show get released.

Rating is the ratings of the content.

Duration is the duration of specific Movie or TV Show.

Listed_in is the genre list of Movies & TV Shows.

Description is the details of Movie & TV Show.

Few more columns are generated for further analysis in depth.

This is the dataset from 2008-01-01 and 2021-09-25.

```
[33]: #Count of each categorical variable using graphical analysis.

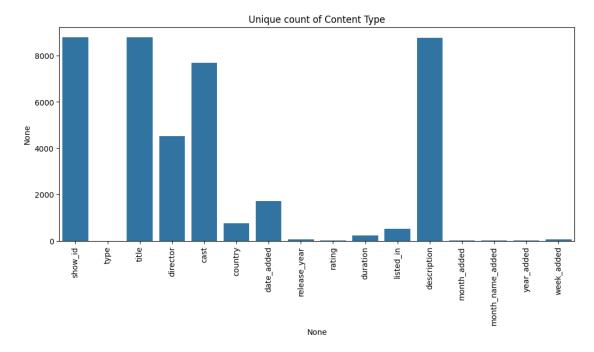
plt.figure(figsize = (12,5)) #change figure size

sns.barplot(x = df.nunique().index, y = df.nunique()) #plot x and y values

plt.xticks(rotation = 90) #rotate x ticks on 90 degree

plt.title("Unique count of Content Type")

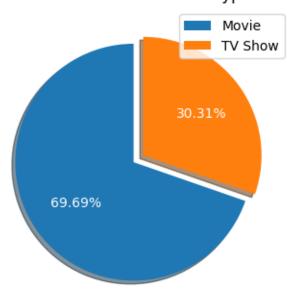
plt.show() #show bar plot
```



Insight - This barplot shows count of all the variables of the dataset.

```
[34]: #Comparison of TV Show vs Movie.
plt.figure(figsize = (4,4))
x = df.groupby("type")["type"].count()
```

Distribution of Content Types

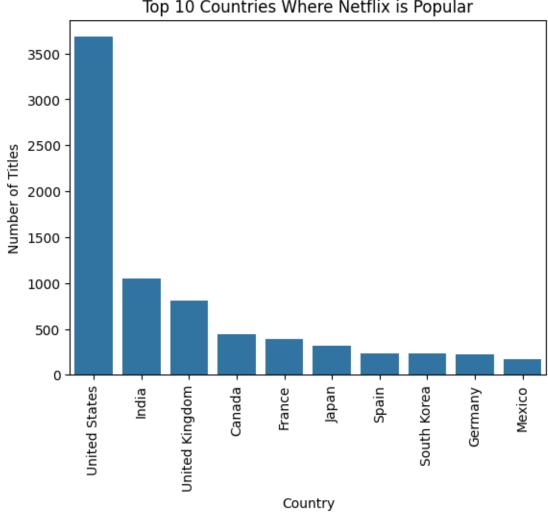


Insight - From the above analysis, we can clearly see that movie counts for countries are far greater than TV show.

Seems, Netflix should focus of TV Shows as well to uplift the market of this type.

```
[35]: #Top 10 Countries Where Netflix is Popular

df_country = df_country.loc[df_country["country"]!="Unknown Country"]
   top_10_country = df_country["country"].value_counts().head(10)
   sns.barplot(x = top_10_country.index, y = top_10_country.values)
   plt.xlabel('Country')
   plt.ylabel('Number of Titles')
   plt.title('Top 10 Countries Where Netflix is Popular')
   plt.xticks(rotation = 90)
```



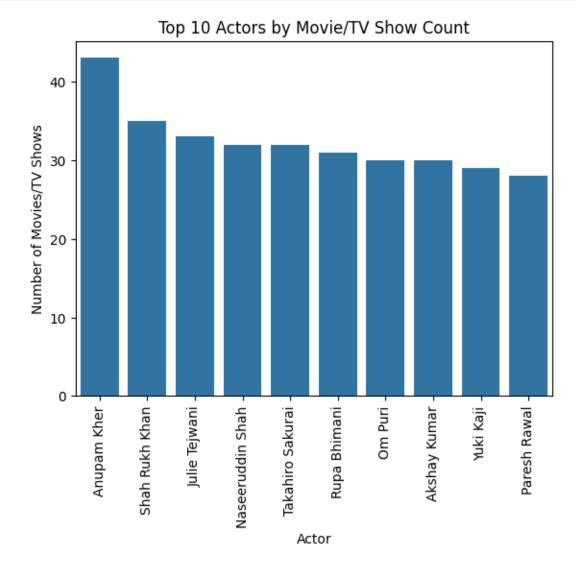
Top 10 Countries Where Netflix is Popular

Insight - Above graph clearly depicts that US is the top most country where people are fond of Netflix, followed by India & then UK.

Netflix should work on the country where popularity is weak.

```
[36]: #Top 10 Actor by Movie/TV Show count.
      df_cast = df_cast.loc[df_cast["cast"]!="Unknown Actor"]
      top_10_actor = df_cast["cast"].value_counts().head(10)
      sns.barplot(x = top_10_actor.index, y = top_10_actor.values)
      plt.xlabel('Actor')
      plt.ylabel('Number of Movies/TV Shows')
      plt.title('Top 10 Actors by Movie/TV Show Count')
```

```
plt.xticks(rotation = 90)
plt.show()
```



Insight - Clearly visible that Anupam kher is the best choice for most of the people, followed by SRK & then Julie Tejwani.

Netflix can focus on adding more content of the preferred actors by the majority of the people.

```
[37]: #Top 10 Directors by Movie/TV Show Count

df_director = df_director.loc[df_director["director"]!="Unknown Director"]

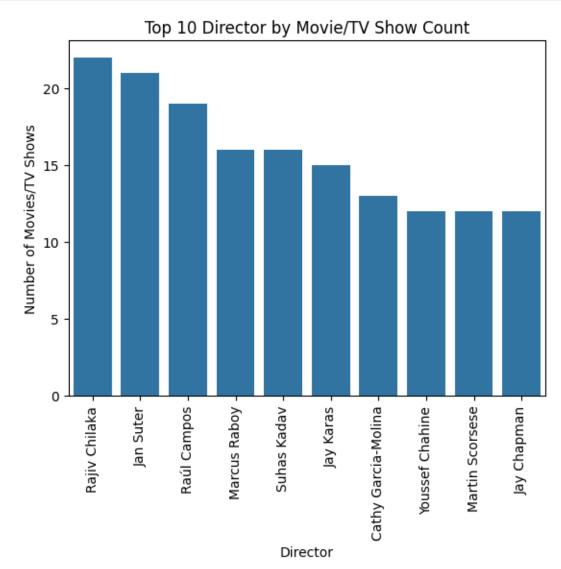
top_10_director = df_director["director"].value_counts().head(10)

sns.barplot(x = top_10_director.index, y = top_10_director.values)

plt.xlabel('Director')

plt.ylabel('Number of Movies/TV Shows')
```

```
plt.title('Top 10 Director by Movie/TV Show Count')
plt.xticks(rotation = 90)
plt.show()
```



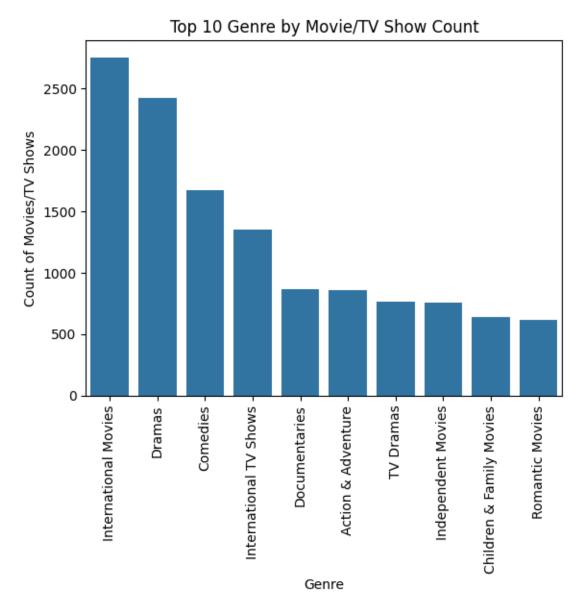
Insight - Rajiv Chilaka is the best Director amoungest all the directors followed by Jan Suter & then Raul Campos.

Netflix can add more content directed by the popular directors.

```
[38]: #Top 10 Genre by Movie/ TV Show Count

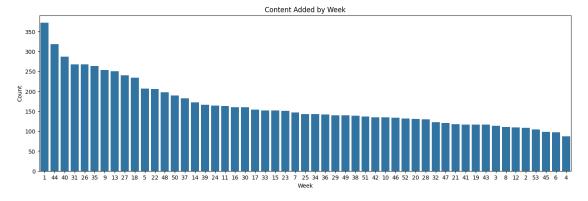
df_genre = df_genre.loc[df_genre["genre"]!="Unknown Director"]
top_10_genre = df_genre["genre"].value_counts().head(10)
sns.barplot(x = top_10_genre.index, y = top_10_genre.values)
```

```
plt.xlabel('Genre')
plt.ylabel('Count of Movies/TV Shows')
plt.title('Top 10 Genre by Movie/TV Show Count')
plt.xticks(rotation = 90)
plt.show()
```



Insight - Genre which is topping the list is International Movies, followed by Dramas, & then Comedies.

Netflix should keeps on adding more content of these Genres.

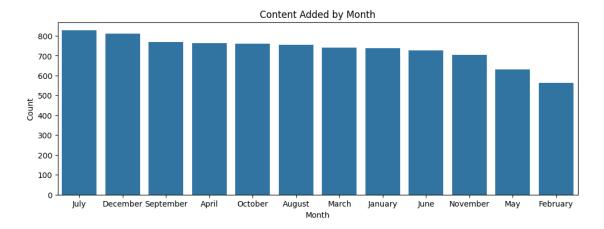


Insight - From the above analysis we can conclude that the best week to add the movie is 1st which further followed by 44th, 40th week of the year and so on..

This analysis shows that people tend to watch more content in the beginning of the year, followed by the last quater of the year. The reason can be the winter break for students and year ending leaves for the employees.

So, Netflix should add more content at the preferable time of the subscribers.

plt.show()



Insight - Above analysis shows that July is the best month to add a movie, which can further followed by December & September.

```
[41]: #Popularity of Genre.
      from wordcloud import WordCloud
      text = ",".join(genre for genre in df_genre.genre) #creating list of all the
       ⇔values of listed_in column
      word = text.split(",")
      dic = \{\}
      for item in word:
        if item in dic:
          dic[item] += 1
        else:
          dic[item] = 1
      wordcloud = WordCloud(width = 400, height = 300)
      wordcloud.generate_from_frequencies(dic)
      plt.figure()
      plt.imshow(wordcloud, interpolation="bilinear")
      plt.axis("off")
      plt.show()
```



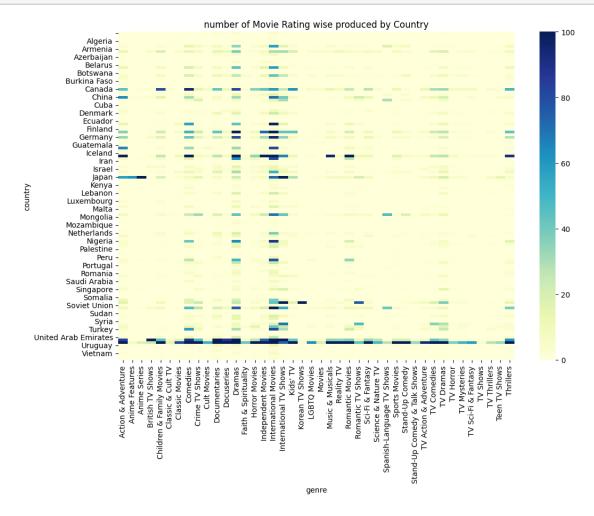
Insight - From the above generated Word Cloud, we can clearly see that the first category which is topping the list is 'International Movies'. But the list is not ending here and with very small difference International Movies are followed by Dramas, International TV Shows, Comedies and so on.

It is advisable that Netflix should work on the genre which is not getting popularity. Also, Netflix can shift the focus from less popular genre to the popular genre and can make labour, time, money and resources more productive.

Insight - From the past data analysis, we can conclude that content should be added to the Netflix in the same year when the content gets released.

The early the content will be avaliable for the subscribers , people will be more eager to watch the Movies & TV Shoes.

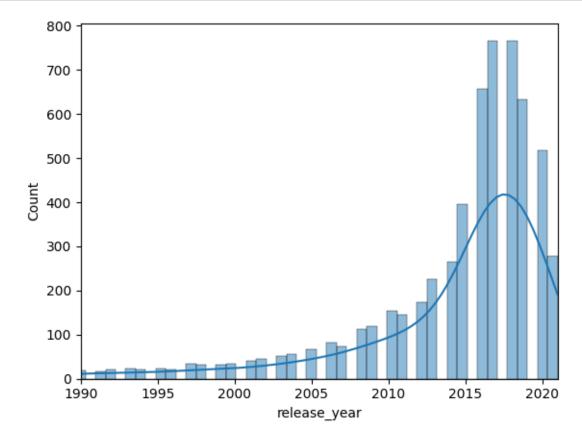
```
[45]: #Type of content available in different countries.
      country_content = pd.merge(df_country, df_genre)
      country_content = country_content[["country", "genre"]]
      country_content["serial_number"] = country_content.index
      country_content.reset_index(drop=True, inplace=True)
      country_content =country_content.pivot_table(index="country",columns=["genre"],_
       →aggfunc ="size",fill_value = 0)
      country_content[country_content != 0].dropna()
      country_content_reset = country_content.reset_index()
      plt.figure(figsize=(12, 8))
      sns.heatmap(country_content_reset.set_index('country'), fmt='d', cmap='YlGnBu',_
       \hookrightarrow vmin=100, vmax=0)
      plt.title('number of Movie Rating wise produced by Country')
      plt.xlabel('genre')
      plt.ylabel('country')
      plt.show()
```



Insight - Above heatmap of Country & Genre shows that more or less count of particular genre in the countries.

From the above analysis it is advisable that Netflix should stop listing those genre which are not getting any views as per the country.

```
[46]: #Number of movies released per year changed over the last 20-30 years.
movie_df_trend = df.loc[df.type=="Movie"]
sns.histplot(movie_df_trend.release_year, kde = True)
plt.xlim([1990, 2021])
plt.show()
```



Insight - Above histplot and kdeplot shows the graph of movie release goes up rapidly over the last 20-30 years. but the count came down in the 2020 due to the pendamic of Corona & Lockdown.

```
[47]: #Content added over the years.
movie_df = df[df.type=="Movie"]
tvshow_df = df[df.type=="TV Show"]

movie_count = movie_df["year_added"].value_counts().sort_index()
```

```
tvshow_count = tvshow_df["year_added"].value_counts().sort_index()

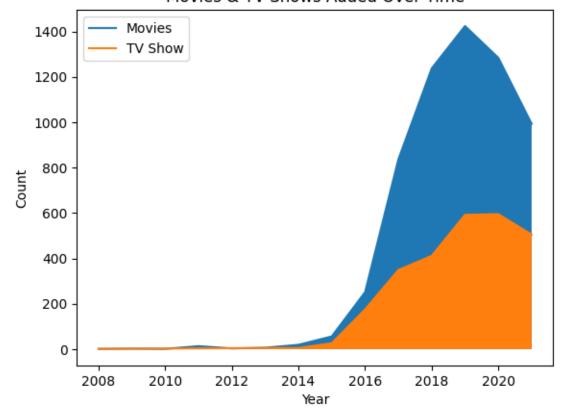
plt.plot(movie_count.index,movie_count.values, label = "Movies")
plt.plot(tvshow_count.index,tvshow_count.values, label = "TV Show")

plt.legend(loc = "upper left")

plt.fill_between(movie_count.index,movie_count.values, label = "Movies")
plt.fill_between(tvshow_count.index,tvshow_count.values, label = "Movies")

plt.xlabel('Year')
plt.ylabel('Count')
plt.ylabel('Count')
plt.title('Movies & TV Shows Added Over Time')
plt.show()
```

Movies & TV Shows Added Over Time



Insight - Above plot shows that the count of TV Shows are very less in comparison of Movies.

Definitely Netflix have to work on TV Shows part to increase revenue from this area of the business.

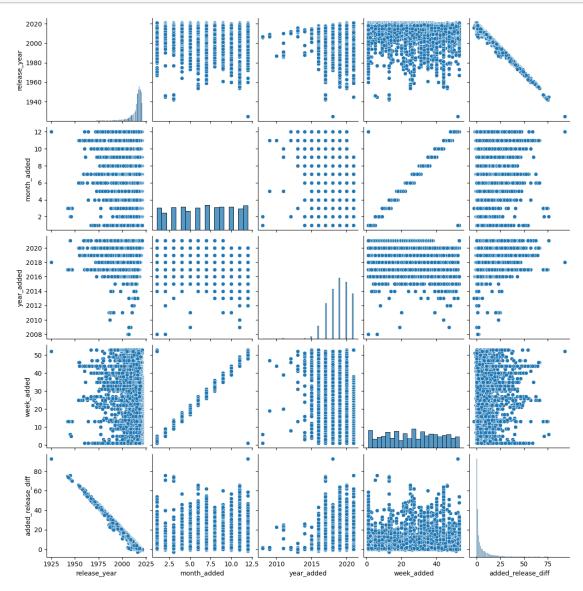


Insight - Above heatmap clearly shows the count of Movies rating across all the years. Netflix should work on the rating which are not at all choice of the subscribers.



Insight - Above heatmap clearly shows the count of TV Shows rating across all the years. Netflix should work on the rating which are not at all choice of the subscribers.

```
[50]: #Pairwise Relationship
sns.pairplot(df)
plt.show()
```



Insight - Above pairplot visualize relationships among variables of the dataset. With this, each plot shows the relationship between a pair of variables.

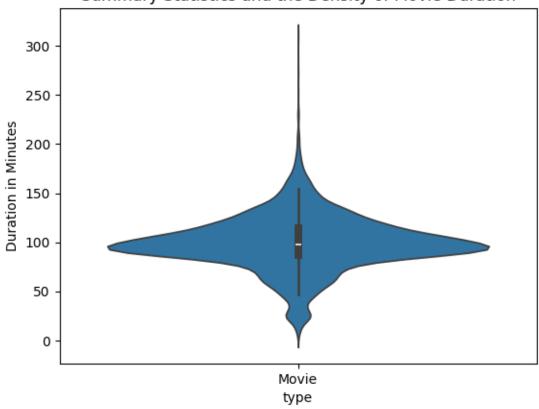
This shows distributions of a single variable and relationships between two variables.

```
sns.violinplot(x = duration_df_movie.type, y = duration_df_movie.duration_new)
plt.ylabel("Duration in Minutes")
plt.title("Summary Statistics and the Density of Movie Duration")
plt.show()
```

/tmp/ipython-input-3907545642.py:2: SettingWithCopyWarning:
A value is trying to be set on a copy of a slice from a DataFrame.
Try using .loc[row_indexer,col_indexer] = value instead

See the caveats in the documentation: https://pandas.pydata.org/pandas-docs/stable/user_guide/indexing.html#returning-a-view-versus-a-copy duration_df_movie["duration_new"] = duration_df_movie["duration"].str.split(" ").str[0].astype("int")

Summary Statistics and the Density of Movie Duration



Insight - Above violinplot shows that the duration of most of the Movies is between 75 to 150 minutes. So Netflix can continue with this approach for further streamings.

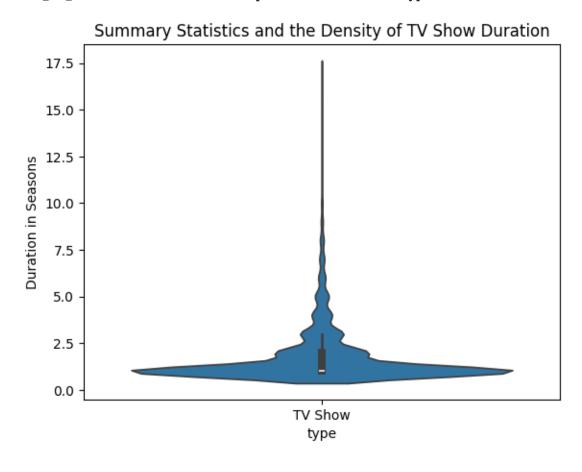
```
[52]: duration_df_tvshow = df.loc[df.type=="TV Show"]
duration_df_tvshow["duration_new"] = duration_df_tvshow["duration"].str.split("

").str[0].astype("int")
```

```
sns.violinplot(x = duration_df_tvshow.type, y = duration_df_tvshow.duration_new)
plt.ylabel("Duration in Seasons")
plt.title("Summary Statistics and the Density of TV Show Duration")
plt.show()
```

```
/tmp/ipython-input-2682140886.py:2: SettingWithCopyWarning:
A value is trying to be set on a copy of a slice from a DataFrame.
Try using .loc[row_indexer,col_indexer] = value instead
```

See the caveats in the documentation: https://pandas.pydata.org/pandas-docs/stable/user_guide/indexing.html#returning-a-view-versus-a-copy duration_df_tvshow["duration_new"] = duration_df_tvshow["duration"].str.split(" ").str[0].astype("int")



Insight - Above violinplot shows that the duration of most of the TV Shows is between 1 to 3 Seasons. So Netflix can continue with this approach for further streamings.

CONCLUSIONS:

Quantity:

This analysis revealed that Netflix had added more movies than TV shows, aligning with the

expectation that movies dominate their content library.

Content Addition:

July emerged as the month when Netflix adds the most content, closely followed by December, indicating a strategic approach to content release.

Genre Correlation:

Strong positive associations were observed between various genres, such as TV dramas and international TV shows, romantic and international TV shows, and independent movies and dramas. These correlations provide insights into viewer preferences and content interconnections.

Rating Distribution:

The distribution of ratings over the years offers insights into the evolving content landscape and audience reception.

Continued Relevance:

As the streaming industry evolves, understanding patterns and trends becomes increasingly essential for navigating the dynamic landscape of Netflix and its vast library.

Recommendations:

- 1. We have 6126 Movies compared to 2664 TV Shows which is like 2.3x of TV Shows, But in recent years, the trend has changed. In the last 5 years, the Movies proportion has reduced from ~75% to ~47% while TV Show's share has increased from ~25% to ~53%. This reflects that over the period a smaller number of Movies are getting released while more and more TV Shows are getting aired.
- 2. Netflix is currently serving mostly Mature audiences or Children with parental guidance (around 80% of content on Netflix). It has scope to cater to other audiences as well such as family men, Senior citizens, kids of various ages, etc.
- 3. It is observed that shorter-duration content is on the rise in the last 10 years. (duration 75 to 150 minutes and seasons 1 to 3). This can be considered while production of new content on Netflix.
- 4. Netflix has the majority of content which is released after the year 2000. It is observed that content older than the year 2000 is very scarce on Netflix. Senior Citizens could be the target audience for such content, which is almost missing currently.
- 5. Very limited genres are focussed in most of the countries except the US. It seems the currently available genres suit best for the US and a few countries but maximum countries need some more genres which are highly popular in the region. eg. Indian Mythological content is highly popular in India. We can create more country-specific genres and It might also be liked across the world just like Japanese Anime.
- 6. Japan has only 3 ratings of content largely served TV-MA, TV-14, and TV-PG. Japan has a high population of age above 60, and this can be served by increasing the content suitable for this age group.
- 7. Country-specific insights The content needs to be targetting the demographic of any country. Netflix can produce a higher number of content in a particular rating as per the demographic of the country. Eg. A country like India, which is highly populous, has maximum content

- available only in three ratings TV-MA, TV-14, and TV-PG. It is unlikely to serve the below 14 age and above 35 year age group with only these ratings being available.
- 8. Maximum content of Netflix which is around 75%, is coming from the top 10 countries. The United States is the highest contributor, followed by India and the United Kingdom. The rest of the world only contributes 25% of the content. More countries with suitable genres and ratings can be focussed on in the future to grow the business.