Business Case Study: Popular OTT Streaming Platform

EDA Using Python

Context:

This particular business case focuses on the operations of a popular media and video streaming platform, that have over 10000 movies or tv shows available with more than 200 million subscribers globally. This case study aims to analyze the dataset consisting of listings of all the movies and tv shows available on the platform, along with cast, directors, ratings, release year, duration, etc to provide data driven insights and actionable business recommendations to help business decide which type of shows/movies to produce and how they can grow the business in different countries.

This case study report contains the solutions to the problem statements (using Python queries), sample output of the queries, followed by insights and recommendations. As part of the confidentiality agreement, the name of the streaming platform, the actual dataset and problem statements are not included in this report.

<u>Google Colab Notebook-Python File</u> - This Python project involves exploratory data analysis (EDA) of a dataset from this streaming platform.

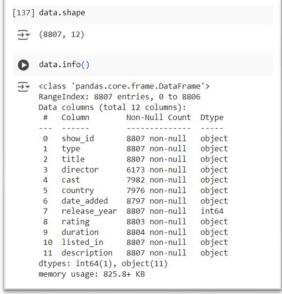
1. Import the dataset in pandas and do usual exploratory analysis steps like checking the structure & characteristics of the dataset:

Shape of the dataset and Data type of all columns –

Code:

```
data = pd.read csv("platform.csv")
```

There are a total of 8807 rows and 12 columns. The following columns – show_id, type, title, release_year, listed_in and description have non-null entries. Other columns have null entries in the range of 3- 260. Except release_year, rest of the columns have datatype as object. Release_year has integer datatype.



Number of unique values in each column

```
for i in data.columns:
    print (f"{i}: {data[i].nunique()}")

    type: 2
    title: 8807
    director: 4528
    cast: 7692
    country: 748
    date_added: 1767
    release_year: 74
    rating: 17
    duration: 220
    listed_in: 514
    description: 8775
```

Columns such as director, cast, country, listed_in (genre) have multiple values within each cell which are comma separated. Unnest these columns by splitting values into multiple rows

```
data["cast"] = data["cast"].str.split(", ")
data = data.explode("cast")
data["director"] = data["director"].str.split(", ")
data = data.explode("director")
data["country"] = data["country"].str.split(", ")
data = data.explode("country")
data["listed_in"] = data["listed_in"].str.split(", ")
data = data.explode("listed_in")
```

Before:

	show_id	type	title	director	cast	country	date_added	release_year	rating	duration	listed_in
0	s1	Movie	Dick Johnson Is Dead	Kirsten Johnson	NaN	United States	September 25, 2021	2020	PG-13	90 min	Documentaries
1	s2	TV Show	Blood & Water	NaN	Ama Qamata, Khosi Ngema, Gail Mabalane, Thaban	South Africa	September 24, 2021	2021	TV-MA	2 Seasons	International TV Shows, TV Dramas, TV Mysteries
2	s3	TV Show	Ganglands	Julien Leclercq	Sami Bouajila, Tracy Gotoas, Samuel Jouy, Nabi	NaN	September 24, 2021	2021	TV-MA	1 Season	Crime TV Shows, International TV Shows, TV Act
3	s4	TV Show	Jailbirds New Orleans	NaN	NaN	NaN	September 24, 2021	2021	TV-MA	1 Season	Docuseries, Reality TV
4	s5	TV Show	Kota Factory	NaN	Mayur More, Jitendra Kumar, Ranjan Raj, Alam K	India	September 24, 2021	2021	TV-MA	2 Seasons	International TV Shows, Romantic TV Shows, TV

After Unnesting:

s	show_id	type	title	director	cast	country	date_added	release_year	rating	duration	listed_in
0	s1	Movie	Dick Johnson Is Dead	Kirsten Johnson	NaN	United States	September 25, 2021	2020	PG-13	90 min	Documentaries
1	s2	TV Show	Blood & Water	NaN	Ama Qamata	South Africa	September 24, 2021	2021	TV-MA	2 Seasons	International TV Shows
1	s2	TV Show	Blood & Water	NaN	Ama Qamata	South Africa	September 24, 2021	2021	TV-MA	2 Seasons	TV Dramas
1	s2	TV Show	Blood & Water	NaN	Ama Qamata	South Africa	September 24, 2021	2021	TV-MA	2 Seasons	TV Mysteries
1	s2	TV Show	Blood & Water	NaN	Khosi Ngema	South Africa	September 24, 2021	2021	TV-MA	2 Seasons	International TV Shows

Now, the number of rows has increased to 2,01,991



Checking count and percentage of null values in each column

```
print(data.isnull().sum())
print((data.isnull().sum() / len(data)) *100)
show id
                   0
                                         show_id
                                                         0.000000
type
                   0
                                         type
                                                         0.000000
title
                   0
                                         title
                                                         0.000000
director
                2634
                                         director
                                                        29.908028
cast
                 825
                                         cast
                                                         9.367549
country
                 831
                                         country
                                                         9.435676
date_added
                  10
                                         date_added
                                                        0.113546
release_year
                   0
                                         release_year
                                                         0.000000
                   4
rating
                                         rating
                                                         0.045418
                   3
duration
                                         duration
                                                         0.034064
                                         listed_in
listed in
                   0
                                                         0.000000
                                         description
description
                                                         0.000000
                                         dtype: float64
dtype: int64
```

Handling null values in country column

- o Impute the country column on the basis of directors whose other movie titles had countries given.
- o Check the mode of country for the director and impute in place of nulls the corresponding mode
- o For directors where country column is null and cannot fetch a mode value, use 'cast' as the base column and repeat the same process

```
cd = data.groupby('director')['country'].agg(lambda x: x.mode().iloc[0] if not
x.mode().empty else None).reset_index()
cd.columns = ['director', 'mode_country']
data = data.merge(cd, how = "left", on = "director")
data["country"] = data["country"].fillna(data["mode_country"])
data.drop(columns=['mode_country'], inplace = True)

cc = data.groupby('cast')['country'].agg(lambda x: x.mode().iloc[0] if not
x.mode().empty else None).reset_index()
cc.columns = ['cast', 'mode_country']
data = data.merge(cc, how = "left", on = "cast")
data["country"] = data["country"].fillna(data["mode_country"])
data.drop(columns=['mode_country'], inplace = True)
```

Handling remaining null values - For other categorical variables with null values, update those rows as unknown column name.

```
data["director"].fillna("Unknown", inplace = True)
data["cast"].fillna("Unknown", inplace = True)
data["country"].fillna("Unknown", inplace = True)
data["duration"].fillna(0, inplace = True)
```

Now, while checking percentage of null values, we can almost all null values have been taken care of

```
print((data.isnull().sum() / len(data)) *100)
show_id
               0.000000
type
               0.000000
title
               0.000000
director
               0.000000
cast
               0.000000
country
               0.000000
date_added
               0.078221
release_year
               0.000000
rating
               0.033170
duration
               0.000000
listed in
               0.000000
description
               0.000000
dtype: float64
```

To move further, convert the date_added column in the dataset to a datetime formatted column and extract year, month, week from it

```
data['date_added'] = data['date_added'].str.strip()  #to remove extra spaces
# Format the datetime to DD-MM-YYYY
data['release_date'] = pd.to_datetime(data['date_added']).dt.strftime('%Y-%m-%d')
data['release_date'] = pd.to_datetime(data['release_date'])
data["year"] = data['release_date'].dt.year.astype('Int64')
data["month"] = data['release_date'].dt.month_name()
data["month_num"] = data['release_date'].dt.month
data['week Added'] = data['release_date'].dt.isocalendar().week
```

date_added	release_year	rating	duration	listed_in	description	release_date	year	month	month_num	week_Added
September 25, 2021	2020	PG-13	90 min	Documentaries	As her father nears the end of his life, filmm	2021-09-25	2021	September	9.0	38
September 24, 2021	2021	TV-MA	2 Seasons	International TV Shows	After crossing paths at a party, a Cape Town t	2021-09-24	2021	September	9.0	38
September 24, 2021	2021	TV-MA	2 Seasons	TV Dramas	After crossing paths at a party, a Cape Town t	2021-09-24	2021	September	9.0	38

Four new columns have been added now for month, month_number, week and year.

The duration column has 'mins' or 'season' keyword added. To be able to perform numerical analysis on duration column, create a new column to add the numerical duration

```
data["duration_modified"] = data["duration"].str.split().str[0].astype(float)
```

duration	listed_in	description	release_date	year	month	month_num	week_Added	duration_modified
90 min	Documentaries	As her father nears the end of his life, filmm	2021-09-25	2021	September	9.0	38	90.0
2 Seasons	International TV Shows	After crossing paths at a party, a Cape Town t	2021-09-24	2021	September	9.0	38	2.0
2 Seasons	TV Dramas	After crossing paths at a party, a Cape Town t	2021-09-24	2021	September	9.0	38	2.0

Value Count of Categorical Column

```
data.groupby("type")["title"].nunique()
data.groupby("country")["title"].nunique().sort_values(ascending=False)[:5]
data.groupby("listed_in")["title"].nunique().sort_values(ascending=False)[:5]
```

country	count
United States	3854
India	1158
United Kingdom	842
Unknown	571
Canada	484

type	count
Movie	6131
TV Show	2676

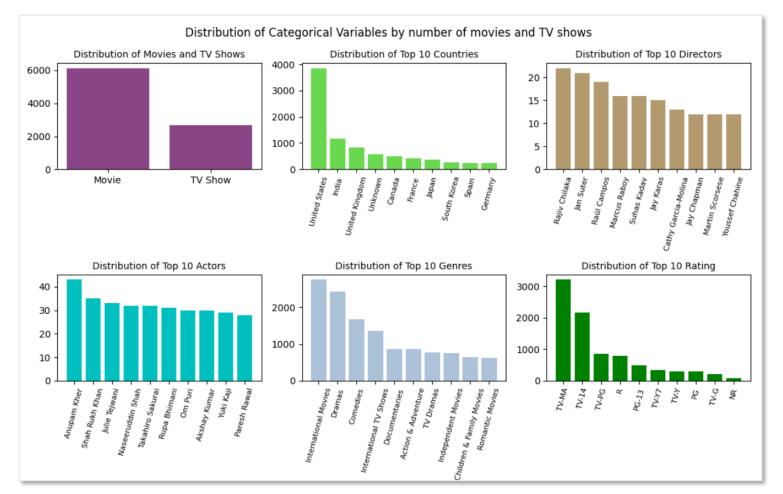
genre	count
International Movies	2752
Dramas	2427
Comedies	1674
International TV Shows	1351
Documentaries	869

Insights:

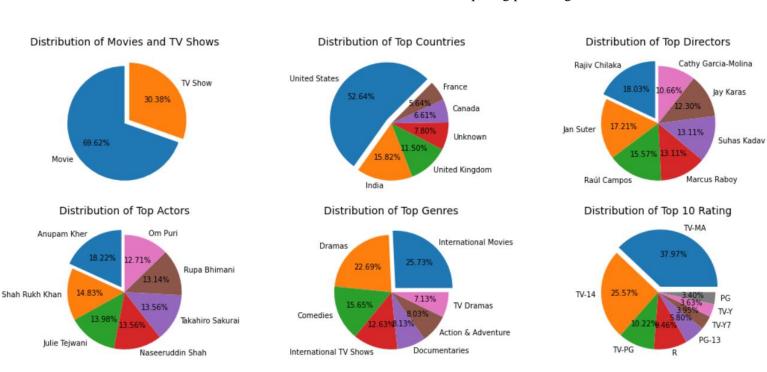
- Movies are popular than TV shows -We have 70:30 ratio of Movies and TV Shows
- US, India, United Kingdom, Canada and France are the leading countries in Content Creation, with US constituting 52% of all content.
- Of all the genres, International Movies (25%), Dramas (22%) and Comedies (15%) are the most popular

Univariate Analysis - Distribution of Categorical Variables

```
plt.figure(figsize = (11,7)).suptitle("Distribution of Categorical Variables by
number of movies and TV shows")
plt.subplot(2,3,1)
plt.bar(data.groupby("type")["title"].nunique().index,
data.groupby("type")["title"].nunique(), color = "#894585")
plt.title("Distribution of Movies and TV Shows", fontsize = 10)
plt.subplot(2,3,2)
plt.bar(data.groupby("country")["title"].nunique().sort values(ascending=False)[:10
].index, data.groupby("country")["title"].nunique().
        sort values(ascending=False)[:10], color = "#69d84f")
plt.xticks(rotation = 75, fontsize=8)
plt.title("Distribution of Top 10 Countries", fontsize = 10)
plt.subplot(2,3,3)
plt.bar(data.groupby("director")["title"].nunique().sort values(ascending=False)[1:
11].index, data.groupby("director")["title"].nunique().
        sort values(ascending=False)[1:11], color = "#b2996e")
plt.xticks(rotation = 75, fontsize=8)
plt.title("Distribution of Top 10 Directors", fontsize = 10)
plt.subplot(2,3,4)
plt.bar(data.groupby("cast")["title"].nunique().sort_values(ascending=False)[1:11].
index, data.groupby("cast")["title"].nunique().
        sort values(ascending=False)[1:11], color = "c")
plt.xticks(rotation = 75, fontsize=8)
plt.title("Distribution of Top 10 Actors", fontsize = 10)
plt.subplot(2,3,5)
plt.bar(data.groupby("listed in")["title"].nunique().sort values(ascending=False)[:
10].index, data.groupby("listed in")["title"].nunique().
        sort values(ascending=False)[:10], color = "#acc2d9")
plt.xticks(rotation = 75, fontsize=8)
plt.title("Distribution of Top 10 Genres", fontsize = 10)
plt.subplot(2,3,6)
plt.bar(data.groupby("rating")["title"].nunique().sort_values(ascending=False)[:10]
.index, data.groupby("rating")["title"].nunique().
        sort values(ascending=False)[:10], color = "g")
plt.xticks(rotation = 75, fontsize=8)
plt.title("Distribution of Top 10 Rating", fontsize = 10)
plt.tight layout()
```



- Anupam Kher, SRK, Julie Tejwani, Naseeruddin Shah, and Takahiro Sakurai hold the top spots in the Most Watched content category.
- Rajiv Chilaka, Jan Suter, Raul Campos, and Suhas Kadav are among the most popular directors
- The majority of highly rated content is aimed at mature audiences, including R-rated content, material not suitable for viewers under 14, and content requiring parental guidance.



Comparison of TV Shows vs Movies

• Number of TV shows and Movies added to the platform so far and their percentage split

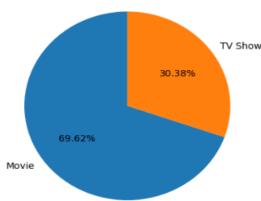
Code:

```
type_count = data.groupby("type")["title"].count()
Code Output:
```

```
type
Movie 6131
TV Show 2676
Name: title, dtype: int64
```

```
Percentage Split using Pie Chart = plt.pie(type_count,
labels = type_count.index,
startangle = 90, autopct = "%.2f%%")
```

Insights: There are 6,131 Movies and 2,676 TV shows added. Movies constitute of 69.6% of total content available.



- Get the following year range available in the dataset:
 - i. Release_year range of all tv shows and movies
 - ii. release date range of all tv shows and movies

Code:

(ii)

Output

(i)

type	min_year	max_year
Movie	1942	2021
TV Show	1925	2021



Insights: All movies were released between 1942 and 2021 and TV shows between 1925 and 2021. They were released to the platform between 2008 and 2021. The platform started releasing Movies and TV shows almost around the same time. Still, Movies constitute of 69.6% of total content available.

Does this streaming platform have more focus on TV Shows than movies in recent years?

```
data.groupby("year")["type"].value_counts().sort_index(ascending=False)[:10]
```

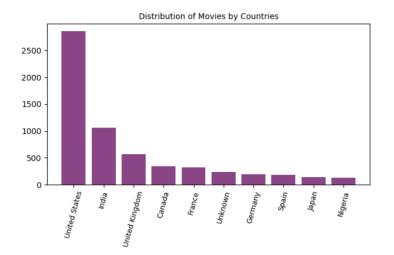
Insights: In the last 5 years, from 2021-2017, there were more movies added to the platform than TV shows. In 2021, there were 993 movies and 505 TV shows added, means 488 more movies than TV shows. In 2020, there were 689 more movies than TV shows added. In 2019, it was 832 more movies than TV shows. The number of movies added to the platform has drastically reduced from 2019 to 2021 – from 1424 to 993. But so has number of TV shows – from 592 in 2019 to 505 in 2021. Hence, we can say the platform still focuses more on movies than TV shows.

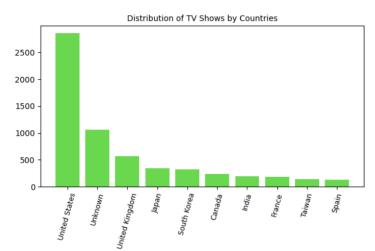
```
year
        type
2021.0
        TV Show
                      505
        Movie
                      993
2020.0
        TV Show
                      595
        Movie
                     1284
2019.0
        TV Show
                      592
        Movie
                     1424
        TV Show
2018.0
                      412
        Movie
                     1237
2017.0
        TV Show
                      349
        Movie
                      839
Name: count, dtype: int64
```

Distribution of movies and TV shows by Countries

```
plt.subplot(2,3,1)
plt.bar(data[data["type"] ==
"Movie"].groupby("country")["title"].nunique().sort_values(ascending=False).head(10
).index, data[data["type"] ==
"Movie"].groupby("country")["title"].nunique().sort values(ascending=False).head(10
), color = "#894585")
plt.xticks(rotation = 75, fontsize=8)
plt.title("Distribution of Movies by Countries", fontsize = 10)
plt.subplot(2,3,2)
plt.bar(data[data["type"] == "TV
Show"].groupby("country")["title"].nunique().sort values(ascending=False).head(10).
index, data[data["type"] ==
"Movie"].groupby("country")["title"].nunique().sort values(ascending=False).head(10
), color = "#69d84f")
plt.xticks(rotation = 75, fontsize=8)
plt.title("Distribution of TV Shows by Countries", fontsize = 10)
```

Distribution of movies and TV shows by Countries





- The United States is the largest producer of both movies and TV shows. It has more than double the number of productions compared to the next leading country in both categories.
- India ranks second in movie production, significantly ahead of other countries like the United Kingdom and Canada. However, India is much less prominent in the production of TV shows.

• Countries like the United Kingdom, Japan, and South Korea also have notable representation in TV show production.

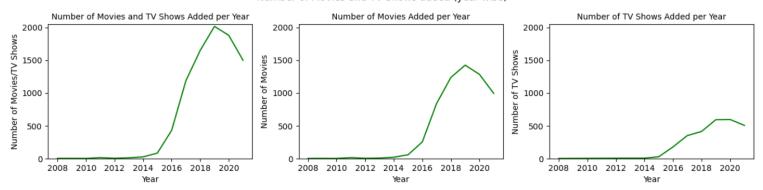
What time of the year is the best time to launch a TV show?

Let's get year-wise, month-wise and week-wise analysis of this

Year-wise:

```
plt.subplot(2,3,1)
data year = data.groupby("year")["title"].nunique().reset index()
sns.lineplot(data = data year, x = "year", y = "title", color = 'g')
plt.xlabel("Year")
plt.ylabel("Number of Movies/TV Shows")
plt.title("Number of Movies and TV Shows Added per Year", fontsize = 10)
plt.ylim(0, 2050)
plt.subplot(2,3,2)
data movies = data[data["type"] ==
"Movie"].groupby("year")["title"].nunique().reset index()
# data_year = data.groupby("year")["title"].nunique().reset_index()
sns.lineplot(data = data movies, x = "year", y = "title", color = 'g')
plt.xlabel("Year")
plt.ylabel("Number of Movies")
plt.title("Number of Movies Added per Year", fontsize = 10)
plt.ylim(0, 2050)
plt.subplot(2,3,3)
data shows = data[data["type"] == "TV
Show"].groupby("year")["title"].nunique().reset index()
# data year = data.groupby("year")["title"].nunique().reset index()
sns.lineplot(data = data shows, x = "year", y = "title", color = 'g')
plt.xlabel("Year")
plt.ylabel("Number of TV Shows")
plt.title("Number of TV Shows Added per Year", fontsize = 10)
plt.ylim(0, 2050)
```

Number of Movies and TV Shows added (year-wise)

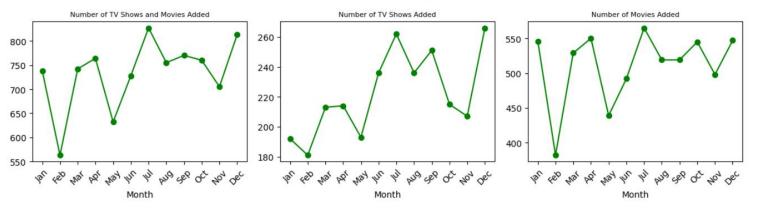


- There was a sharp increase in the number of movies and TV shows added from 2015 to 2019, indicating a period of rapid content expansion.
- The highest number of movies and TV shows were added in 2018-2019, marking the peak of content production.
- Decline After 2019: There is a noticeable decline in the number of movies and TV shows added after 2019, likely influenced by external factors such as the COVID-19 pandemic.

Month-wise

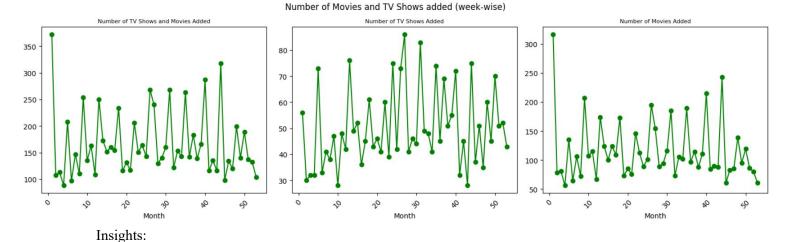
```
plt.subplot(2,3,1)
monthly = data.groupby("month num")["title"].nunique()
plt.plot(monthly.index, monthly.values, marker = 'o',
                                                          color = 'q')
plt.xlabel('Month')
plt.title('Number of TV Shows and Movies Added', fontsize = 8)
plt.xticks(rotation = 45, ticks=range(1, 13), labels=['Jan', 'Feb', 'Mar', 'Apr',
'May', 'Jun', 'Jul', 'Aug', 'Sep', 'Oct', 'Nov', 'Dec'])
plt.subplot(2,3,2)
monthly S = data[data["type"] == "TV Show"].groupby("month num")["title"].nunique()
plt.plot(monthly_S.index, monthly_S.values, marker = 'o', color = 'g')
plt.xlabel('Month')
plt.title('Number of TV Shows Added', fontsize = 8)
plt.xticks(rotation = 45, ticks=range(1, 13), labels=['Jan', 'Feb', 'Mar', 'Apr',
'May', 'Jun', 'Jul', 'Aug', 'Sep', 'Oct', 'Nov', 'Dec'])
plt.subplot(2,3,3)
monthly M = data[data["type"] == "Movie"].groupby("month num")["title"].nunique()
plt.plot (monthly M.index, monthly M.values, marker = 'o', color = 'g')
plt.xlabel('Month')
plt.title('Number of Movies Added', fontsize = 8)
plt.xticks(rotation = 45, ticks=range(1, 13), labels=['Jan', 'Feb', 'Mar', 'Apr',
'May', 'Jun', 'Jul', 'Aug', 'Sep', 'Oct', 'Nov', 'Dec'])
```

Number of Movies and TV Shows added (month-wise)



- Most of the content is added in the month of December, January (first and last months) and July
- December and January coincide with the holiday season, including Christmas and New Year's celebrations. During this period, people typically have more free time, are on vacation. This leads to an increase in streaming activity as people look for entertainment options. The platform may also aim to boost its year-end performance metrics by releasing a significant amount of content in December.
- July is part of the summer vacation period for many people, including school and university students. This time off leads to increased leisure time and higher demand for entertainment.

Week-wise



 Most of the Content is added in the first week of the year, reinstating what we observed for first and last months of the year

How has the number of movies released per year changed over the last 20-30 years?

```
from datetime import datetime
current year = datetime.now().year
threshold_year = current_year - 30
last_30_years = data[data['release_year'] >= threshold_year]
yearTy_trend = last_30_years[last_30_years["type"] ==
"Movie"].groupby("release year")["title"].count()
plt.figure(figsize=(8, 5))
plt.plot(yearly trend.index, yearly trend.values, marker='o', color =
'g')
plt.xlabel('Year')
plt.ylabel('Number of Movies Released')
plt.show()
  800
  700
  600
Number of Movies Released
  500
  300
 200
  100
   0
                  2000
                                                          2020
        1995
                            2005
                                                2015
```

Insights: There was a slow but steady increase in the number of movies released per year from 1995 to around 2010. There is a significant and rapid increase in the number of movies released per year from 2010 to around 2018. Technological advancements and the rise of streaming platforms like this one, which started producing and acquiring a large volume of content contributed to this trend. The sharp drop in the number of movies released in the last few years

since 2019 likely reflects the impact of the COVID-19, which caused production halts, and delays.

Analysis of actors/directors of different types of shows/movies

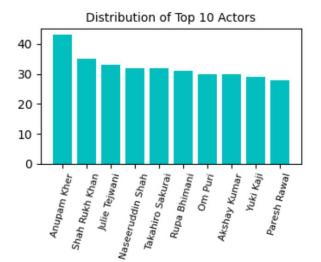
```
actor_director = data[(data["cast"] != "Unknown") & (data["director"] !=
"Unknown")]
actor_director.groupby(["cast",
"director"])["title"].nunique().sort_values(ascending=False)
```

title cast director Rajiv Chilaka Rajesh Kava 19 Julie Tejwani Rajiv Chilaka 19 Rupa Bhimani Rajiv Chilaka 18 Jigna Bhardwaj Rajiv Chilaka 18 Vatsal Dubey Rajiv Chilaka 16 Hari Kondabolu **Bobcat Goldthwait** Hari Shivdasani Raj Kapoor **Hariata Moriarty Ainsley Gardiner Briar Grace-Smith** Remi Weekes Şopé Dìrísù

Insights: The Top cast - director combination is Rajesh Kava and Rajiv Chilaka, majorly for the Indian cartoon series - Chhota Bheem

Distribution of Top 10 Actors

```
data.groupby("cast")["title"].nunique().sort_values(ascending=False)[1:11]
```



Insights: Top 5 casts are Anupam Kher, Shah Rukh Khan, Julie Tejwani, Naseeruddin Shah and Rakahiro Sakurai — majorly dominated by Indian actors. suggesting this platform's recognition of their cultural influence and the appeal of their content to global audiences. Their frequent appearances may reflect high viewer engagement and interest in their work, prompting the platform to feature more of their productions to cater to audience preference.

Analysis of Duration

```
data["duration"] = data["duration"].str.split().str[0].astype(float)
data.groupby("type")['duration'].mean()
```

type Movie 99.577187 TV Show 1.764948

Insights: Movies have an average duration of 99 mins and TV shows have an average number of 1.7 seasons

Name: duration, dtype: float64

Outlier Checks:

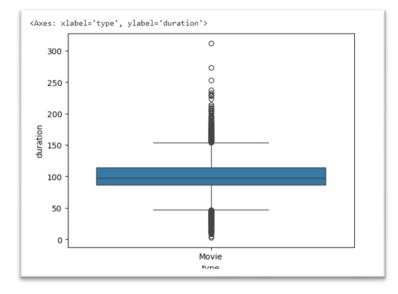
 Average duration (in mins) for movies and average number of seasons for TV shows and create a boxplot for outlier checks

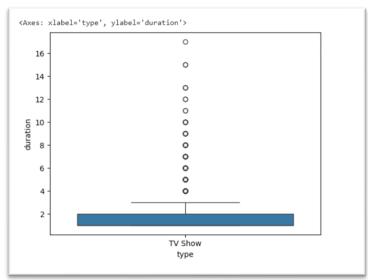
(i) Movie_plot:

```
Movie_plot = data[data["type"] == "Movie"]
sns.boxplot(data = Movie plot, x = "type", y = "duration")
```

(ii) TV Show_plot:

```
TVSHOW_plot = data[data["type"] == "TV Show"]
sns.boxplot(data = TVSHOW plot, x = "type", y = "duration")
```





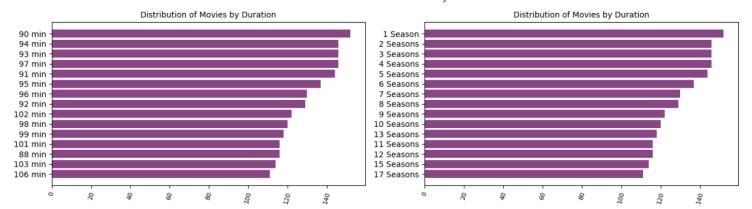
Insights: The median TV show duration is 2 seasons, indicating that most TV shows have relatively short runs. There are numerous outliers in TV show durations. These outliers represent TV shows with durations significantly longer than the typical range. The outliers extend up to 16 seasons. These long-running shows could be popular series with multiple seasons, possibly due to high viewership and demand. For the platform, understanding the typical duration and the presence of outliers can help in content planning. It can inform decisions about the expected lifecycle of new shows and the allocation of resources for long-running series.

The median duration of movies is approximately 100 minutes. The middle 50% of movie durations range from about 80 to 120 minutes.

Distribution of movies and TV shows by Duration

```
duration shows = data[data["type"] == "TV
Show"].groupby("duration")["title"].nunique().reset index().sort values(by =
"title", ascending=False)[:15]
duration movies = data[data["type"] ==
"Movie"].groupby("duration")["title"].nunique().reset_index().sort_values(by =
"title", ascending=False)[:15]
plt.figure(figsize = (13,7)).suptitle("Distribution of movies and TV shows by
Duration")
plt.subplot(2,3,1)
plt.barh(duration movies[::-1]["duration"], duration movies[::-1]["title"], color =
"#894585")
plt.xticks(rotation = 75, fontsize=8)
plt.title("Distribution of Movies by Duration", fontsize = 10)
plt.subplot(2,3,2)
plt.barh(duration shows[::-1]["duration"], duration movies[::-1]["title"], color =
"#894585")
plt.xticks(rotation = 75, fontsize=8)
plt.title("Distribution of Movies by Duration", fontsize = 10)
plt.tight layout()
```

Distribution of movies and TV shows by Duration



Insights:

• For TV shows, single-season series are the most common, and the number of shows decreases as the number of seasons increases. When it comes to movies, those with a duration of 80-100 minutes are the most popular.

Business Recommendations:

- 1. Given the popularity of movies (70:30 ratio with TV shows) and the platform's focus on movies, allocate more resources to acquiring and promoting a diverse range of films. Highlight movies of different durations (particularly 80-100 minutes, which are the most popular) and international content to cater to a broad audience base. It offers a one-time, shorter engagement, which can appeal to viewers looking for a quick entertainment fix. Given the potential for long-term viewer engagement, the platform should focus on producing high-quality TV shows (even if the number of shows are limited) that have the potential to become long-running series. This can build a dedicated audience base.
- 2. With actors like Anupam Kher and Shah Rukh Khan topping the list of casts, there's a clear interest in Indian cinema. Promote their existing content and secure more of their upcoming releases, as they are likely to drive higher viewer engagement.
- 3. Directors such as **Rajiv Chilaka**, **Jan Suter**, **Raul Campos**, and **Suhas Kadav** are behind highly popular content. Collaborate with these directors for exclusive releases, and emphasize their work in platform-wide promotions to attract their fan base.
- 4. As most highly rated content is aimed at **Mature Audiences** (R-rated, parental guidance, and not intended for viewers under 14), expand the portfolio of similar content. Consider producing or acquiring more mature-themed dramas, thrillers, and documentaries to capture this segment further.
- 5. Given the increase in streaming activity during **December-January** (holiday season) and **July** (summer vacation), plan major content releases, exclusive premieres, and promotional campaigns around these periods to maximize viewership and subscription sign-ups.
- 6. Since India is a significant producer of movies but has less prominence in TV show production, invest in creating more local, high-quality TV series aimed at Indian audiences. This could help diversify the platform's offerings and tap into the potential growth of the TV show market in India.
- 7. Since single-season TV shows are the most common, create more content that aligns with this format. Single-season series are easier for new users to commit to, and by focusing on this, the platform can cater to binge-watchers looking for fresh, complete storylines.