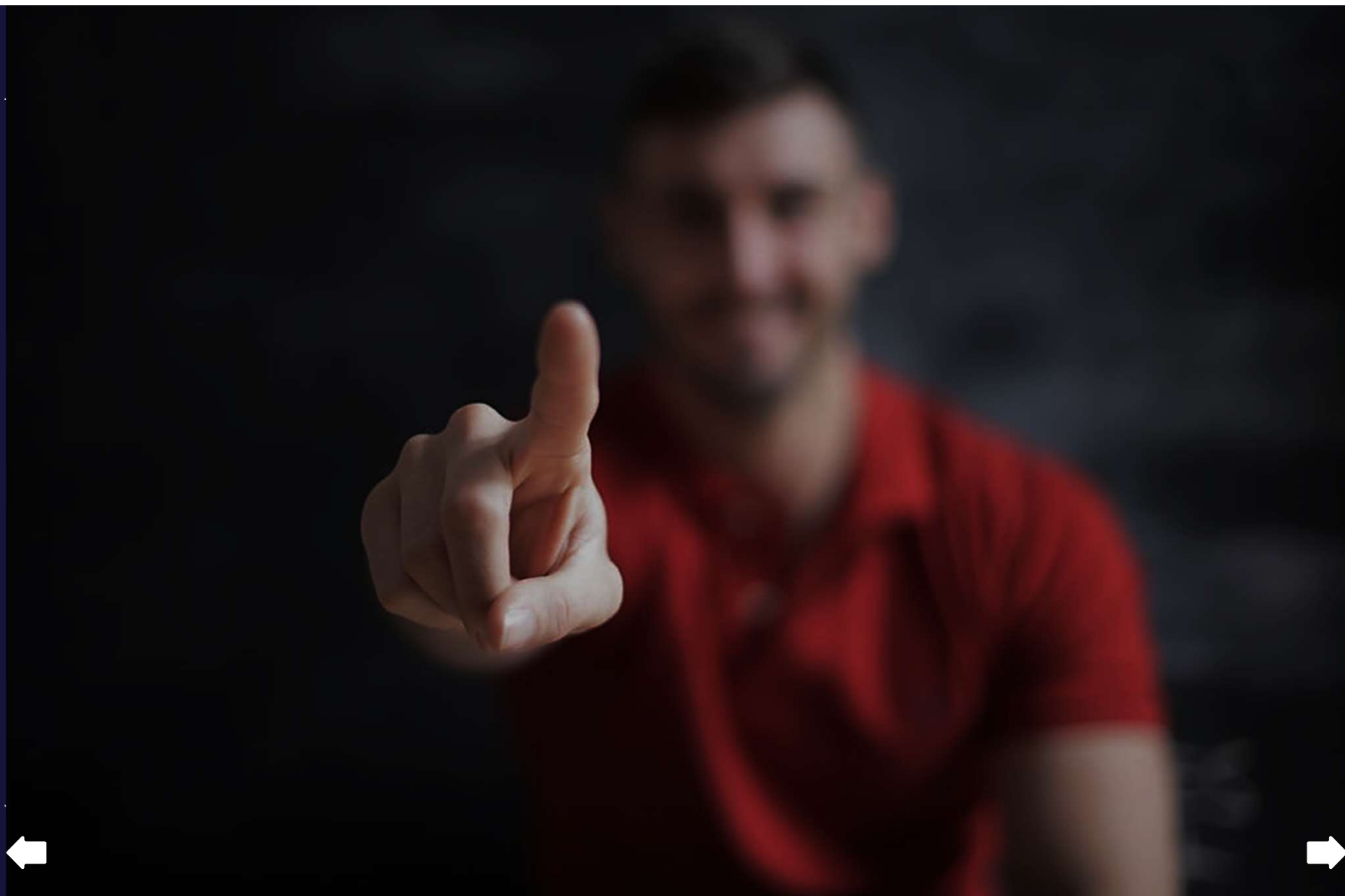

Disney+







MENU

DATA

INSIGHTS

TASK

DATA ANALYSIS

- **WHO** ◦ Disney+ is an American subscription-based media streaming service.

- **WHAT** ◦ Analyzing the streamed content with respect to time, place and preference

- **WHY** ◦ Hidden Insights and creating profitable content based on place, time





MENU

DATA

INSIGHTS

TASK

DATA ANALYSIS

DATA

01

SHAPE

8807 rows
12 columns

02

DATA VALIDATION

- Date column – reformatting
- Director column – missing values
- Invalid data entries

03

FIELDS

- Type of the content: TV Show or a Movie
- Title, Description
- Content rating, Different genres, Country
- Date Added: The date the content was added to Disney+





MENU

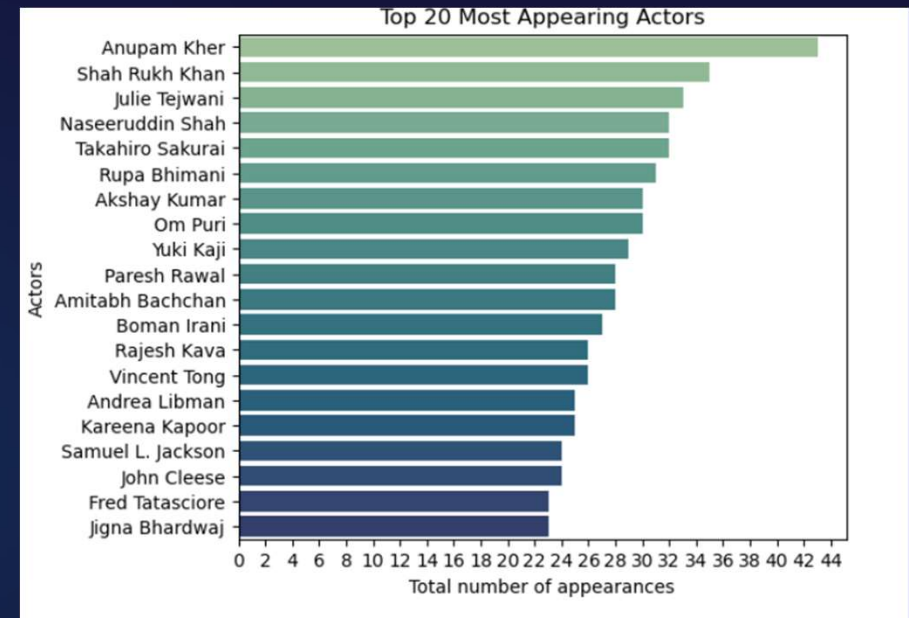
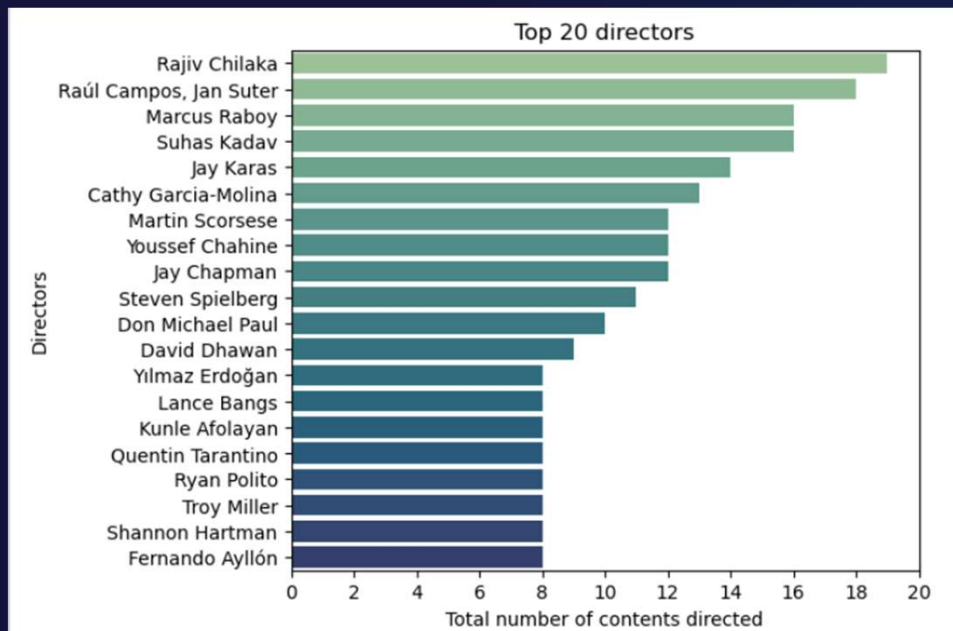
DATA

INSIGHTS

TASK

DATA ANALYSIS

INTERESTING INSIGHTS



70%

MOVIES

30%

TV SHOWS





MENU

1

2

3

4

5

DATA ANALYSIS



DISTRIBUTION OF CONTENTS GEOGRAPHICALLY





MENU

1

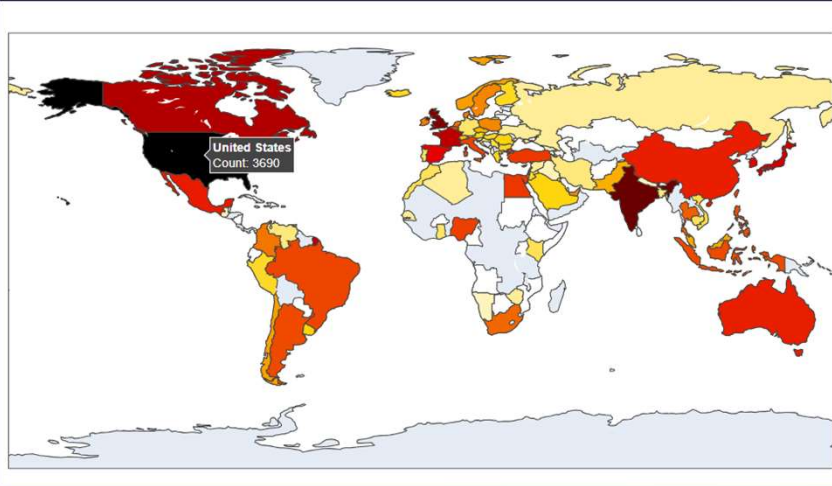
2

3

4

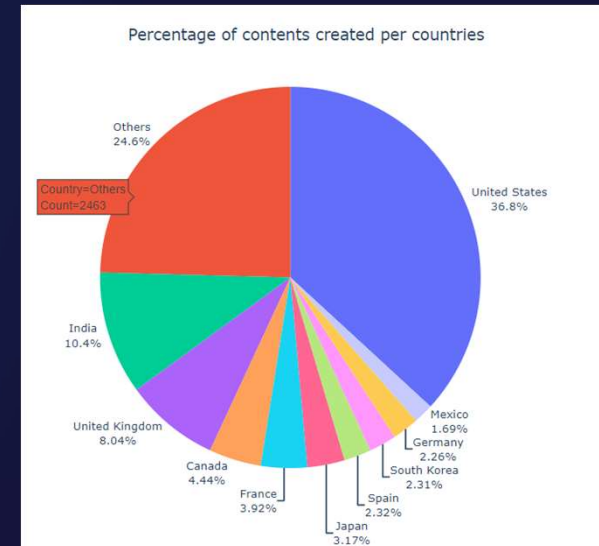
5

DATA ANALYSIS



type	country	Movie	TV Show
0	United States	2752	938
1	India	962	84
2	United Kingdom	534	272
3	Canada	319	126
4	France	303	90
5	Japan	119	199
6	Spain	171	61
7	South Korea	61	170
8	Germany	182	44
9	Mexico	111	58

rating	G	NC-17	NR	PG	PG-13	R	TV-14	TV-G	TV-MA	TV-PG	TV-Y	TV-Y7	TV-Y7-FV	UR
country														
United States	39	1	43	243	433	660	497	89	1101	304	127	147	2	1
India	0	0	7	7	11	5	572	10	266	144	6	17	1	0
United Kingdom	4	0	12	35	84	145	103	25	253	98	34	12	0	1
Canada	2	1	5	33	32	79	49	17	107	39	45	35	1	0
France	2	1	4	21	35	57	48	6	163	12	21	21	0	2





MENU

1

2

3

4

5

DATA ANALYSIS



TYPES OF CONTENTS OVER TIME





MENU

1

2

3

4

5

DATA ANALYSIS

Steady rise in contents being added.

2015



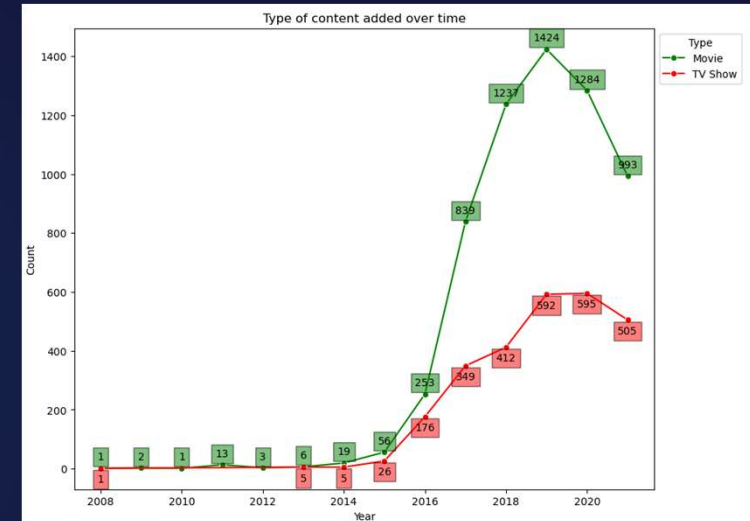
2008

Initial contents added on Disney+.



2019

Dip in the contents being added.





MENU

1

2

3

4

5

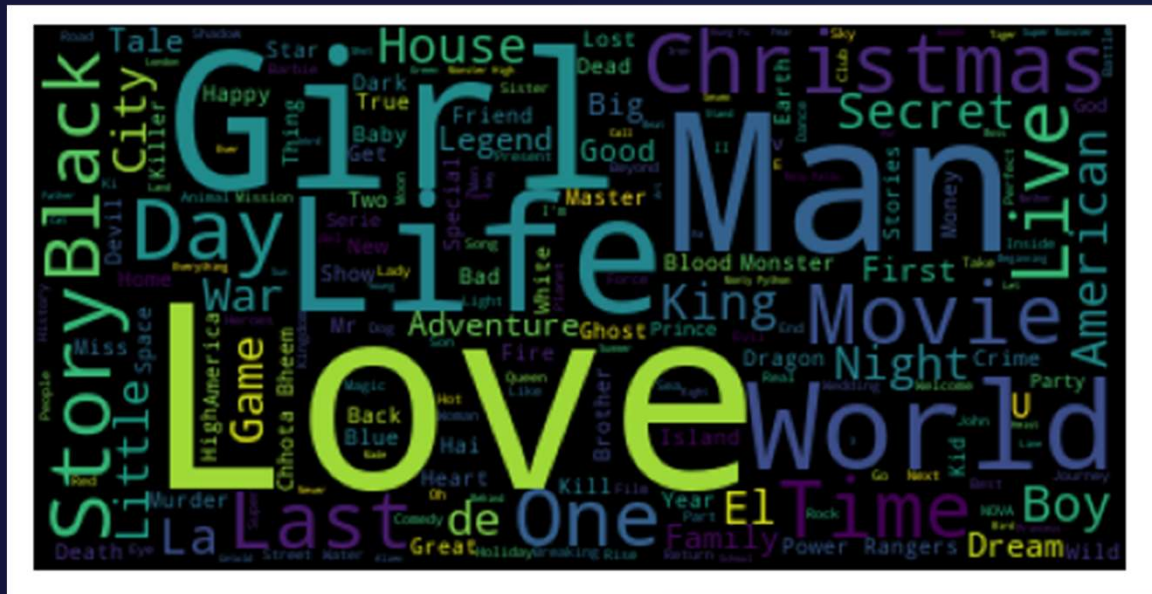
DATA ANALYSIS



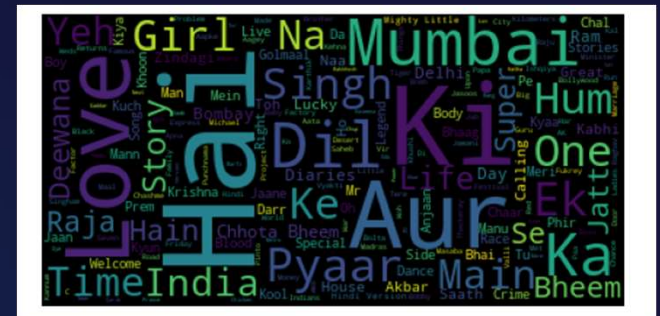
RECURRING WORDS IN THE CONTENTS



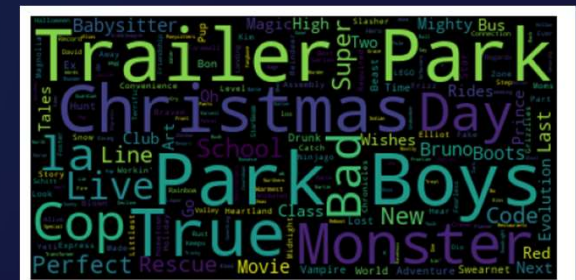
OVERALL



**LOVE IS
UNIVERSAL**



INDIA



CANADA



- Most of the content has "Love" in the Title
- Description as well it has more words like "love", "young", "life," "world," and "friends," creating a more sense of the movie plot

DESCRIPTION



United States	<ul style="list-style-type: none"> - "Christmas" and "American" in titles - Plots words like "new", "life", and "world"
Canada	<ul style="list-style-type: none"> - "Trailer", "Christmas," and "monsters" in titles - Plots often described using "friends"
India	<ul style="list-style-type: none"> - In titles "love" and similar words - Plots biased towards male actors, with the word "man" repeated frequently





MENU

1

2

3

4

5

DATA ANALYSIS



TYPES OF CONTENTS OVER A YEAR





MENU

1

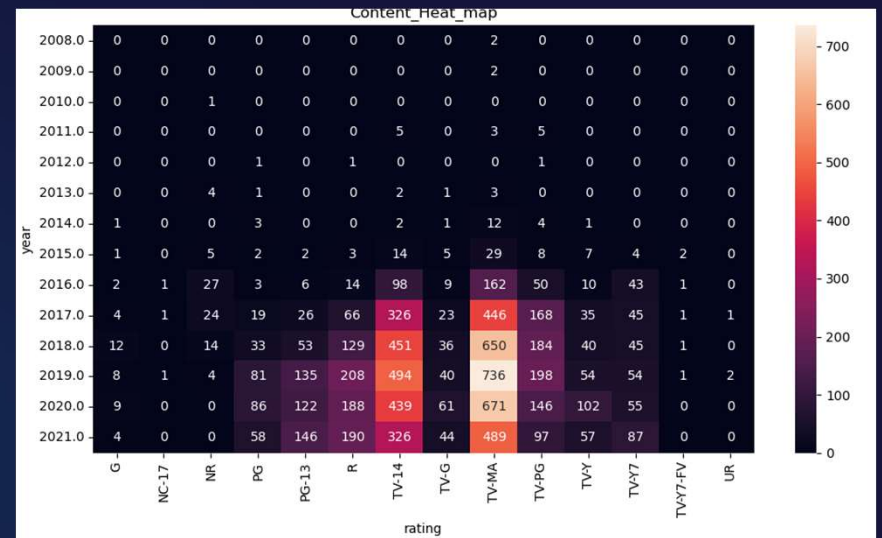
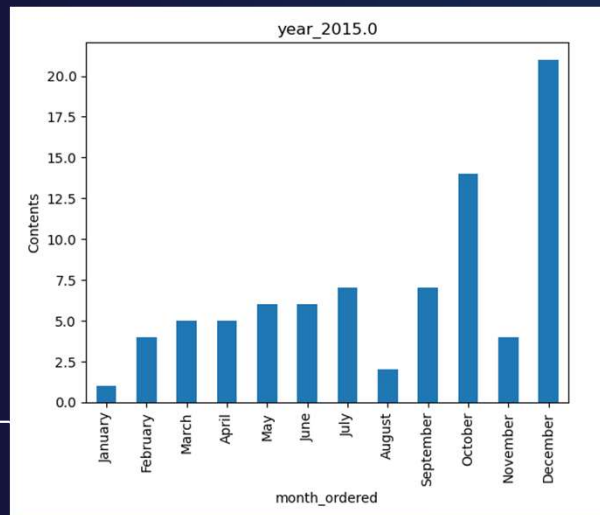
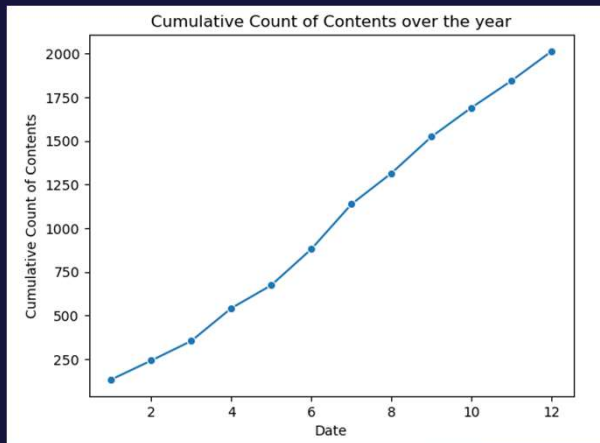
2

3

4

5

DATA ANALYSIS





MENU

1

2

3

4

5

DATA ANALYSIS



MOST POPULAR

RATING CATEGORY





MENU

1

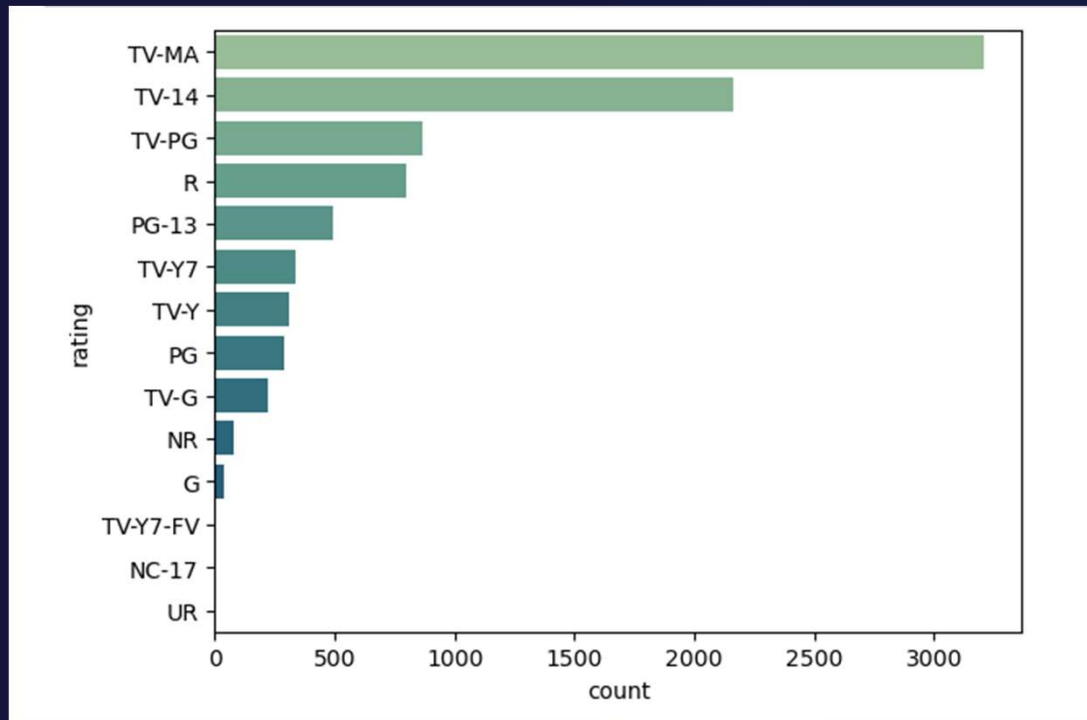
2

3

4

5

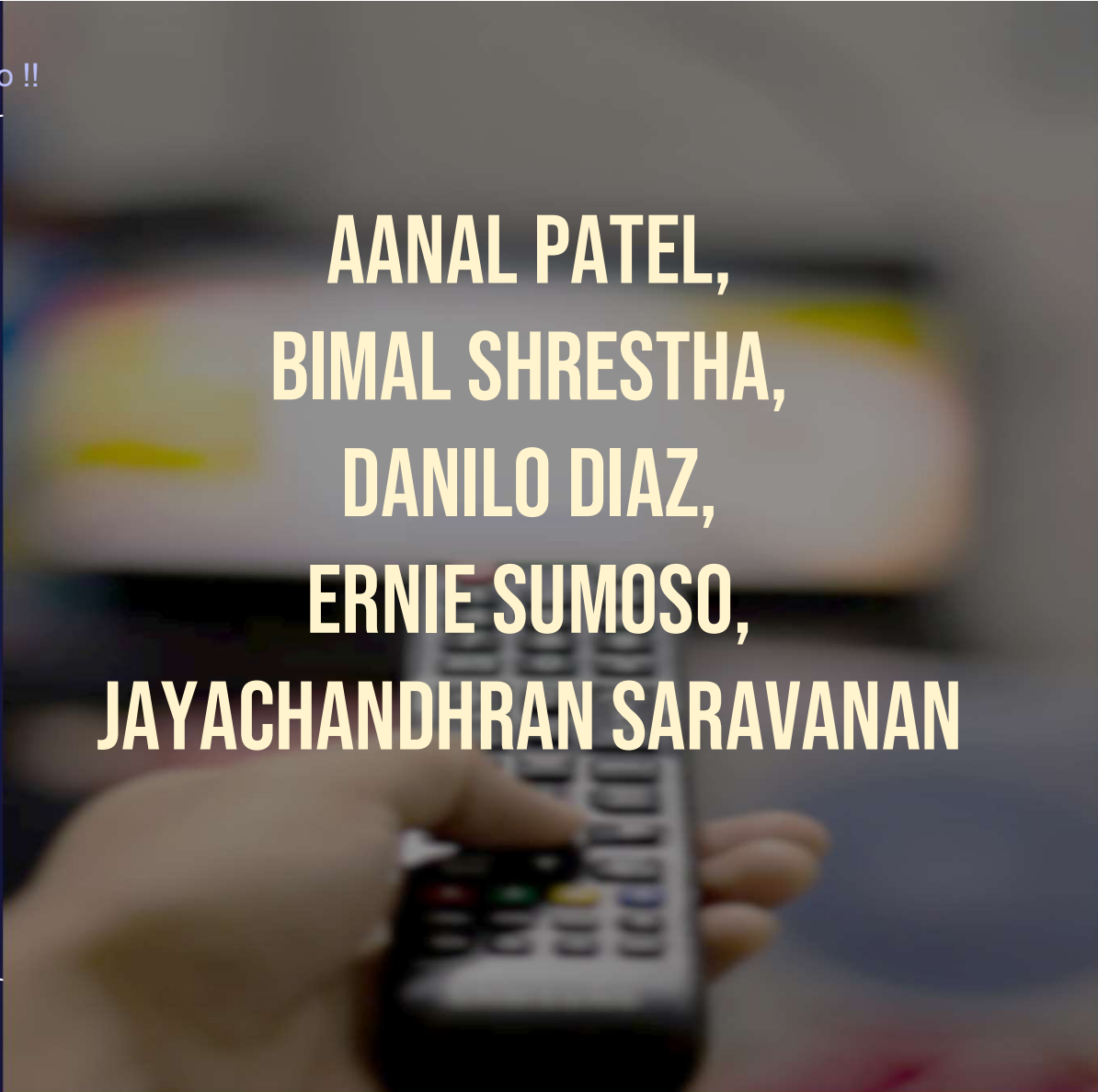
DATA ANALYSIS



rating	
TV-MA	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
G	41
TV-Y7-FV	6
NC-17	3
UR	3



Class of winter Lambton...Toronto !!



**AANAL PATEL,
BIMAL SHRESTHA,
DANILO DIAZ,
ERNIE SUMOSO,
JAYACHANDHRAN SARAVANAN**





THANKS!

- [Stream the greatest Movies, Series, Originals and more | Disney+ Canada. \(n.d.\). Disney+.](https://www.disneyplus.com/en-ca)
<https://www.disneyplus.com/en-ca>
- <https://www.pexels.com/photo/person-holding-black-remote-control-3721597/>
- <https://www.pexels.com/photo/selective-focus-photo-of-man-s-index-finger-3779434/>
- <https://slidesgo.com/faqs>
- DataFrame — pandas 2.2.2 documentation. (n.d.). <https://pandas.pydata.org/docs/reference/frame.html>
- Python API reference for plotly — 5.21.0 documentation. (n.d.). <https://plotly.com/python-api-reference/>
- seaborn: statistical data visualization — seaborn 0.13.2 documentation. (n.d.). <https://seaborn.pydata.org/>
- Matplotlib documentation — Matplotlib 3.8.4 documentation. (n.d.). <https://matplotlib.org/stable/index.html>

CREDITS: This presentation template was drafted by Slidesgo. Customised and worked by Team Aanal

