

AkYamin DDAS01 22FTT1344 ••••

Dashboard Application

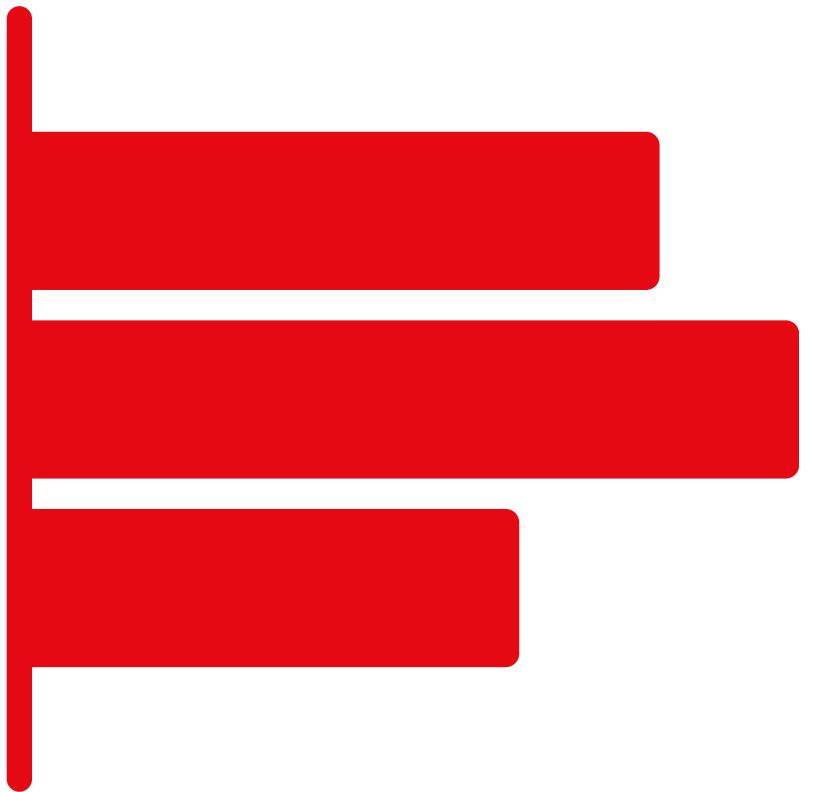
DA4310 DATA SCIENCE



- **Introduction**
- **Overview of The Application**
- **Visualization**
- **Demo**
- **Conclusion**



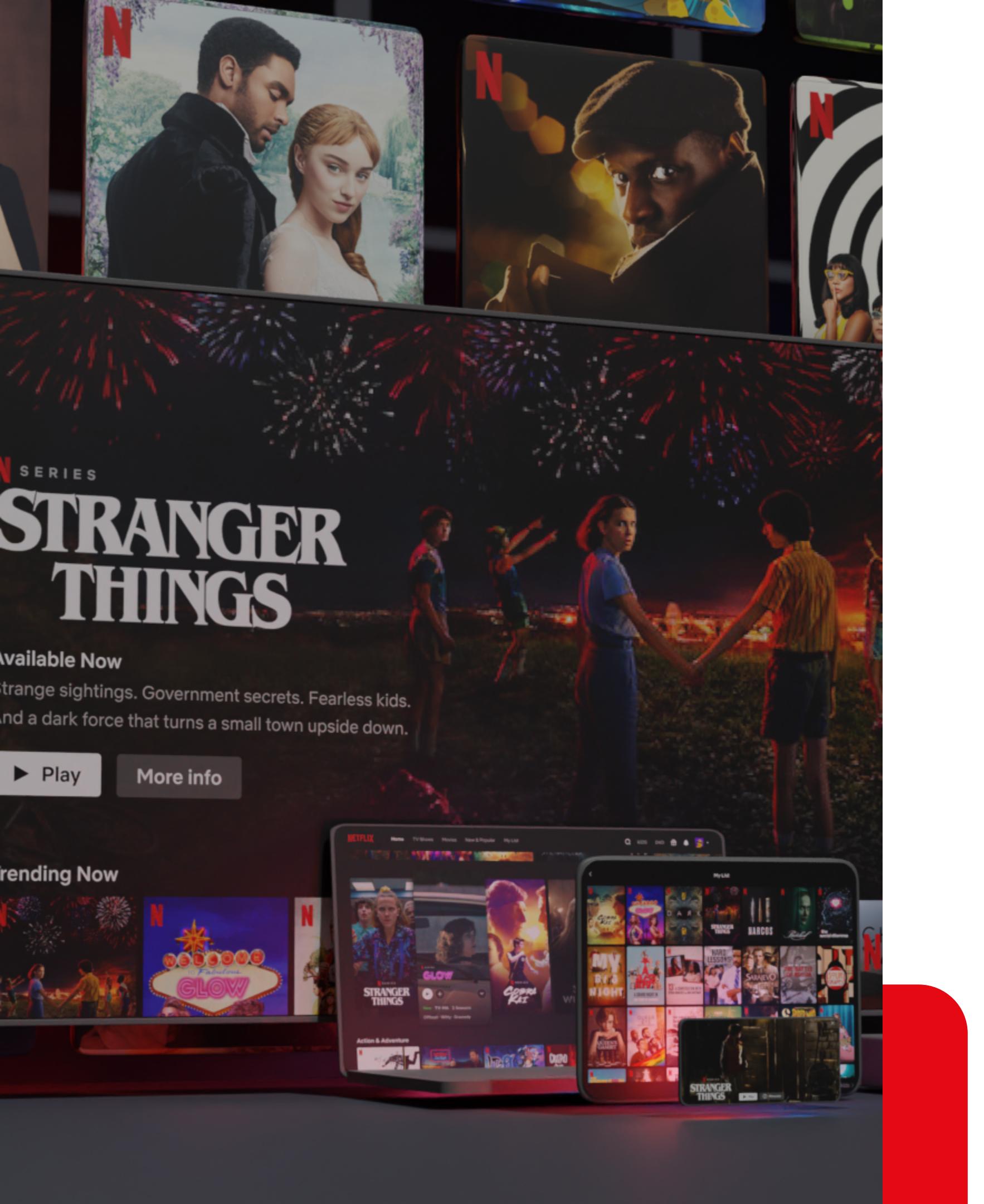
Table Of Content



Netflix One of the most widely used services for streaming movies and videos is. By mid-2021, they had over 200 million subscribers worldwide and over 8000 films and TV series available on their website. In This dataset several attribute from directories to other information for every movie and television programme

Introduction

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Overview of the Application

- Create user-friendly web Application.
- Transform raw data into visualization .
- Get better Insight of the data.

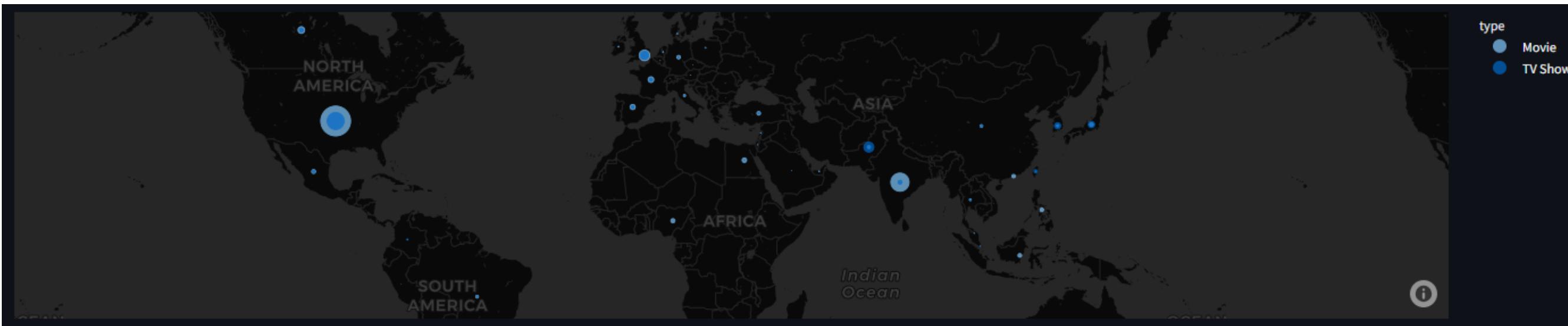
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**Total of 12 Visualization
2 Dashboard**

Main Dashboard(6 visualization)

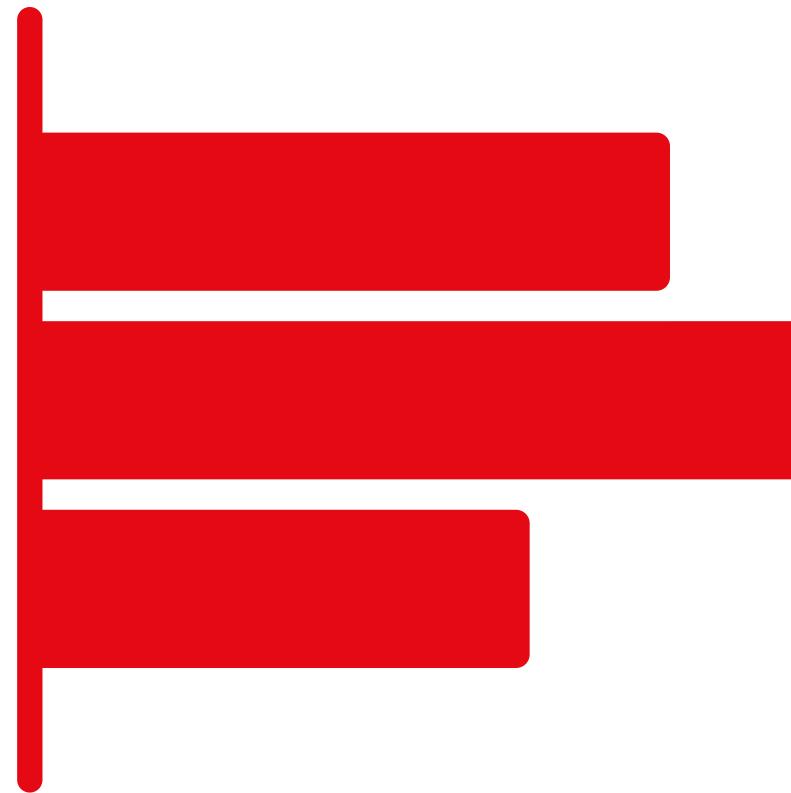
1. Scatter Plot Map

Occurrences of Types in Different Countries



Visualization

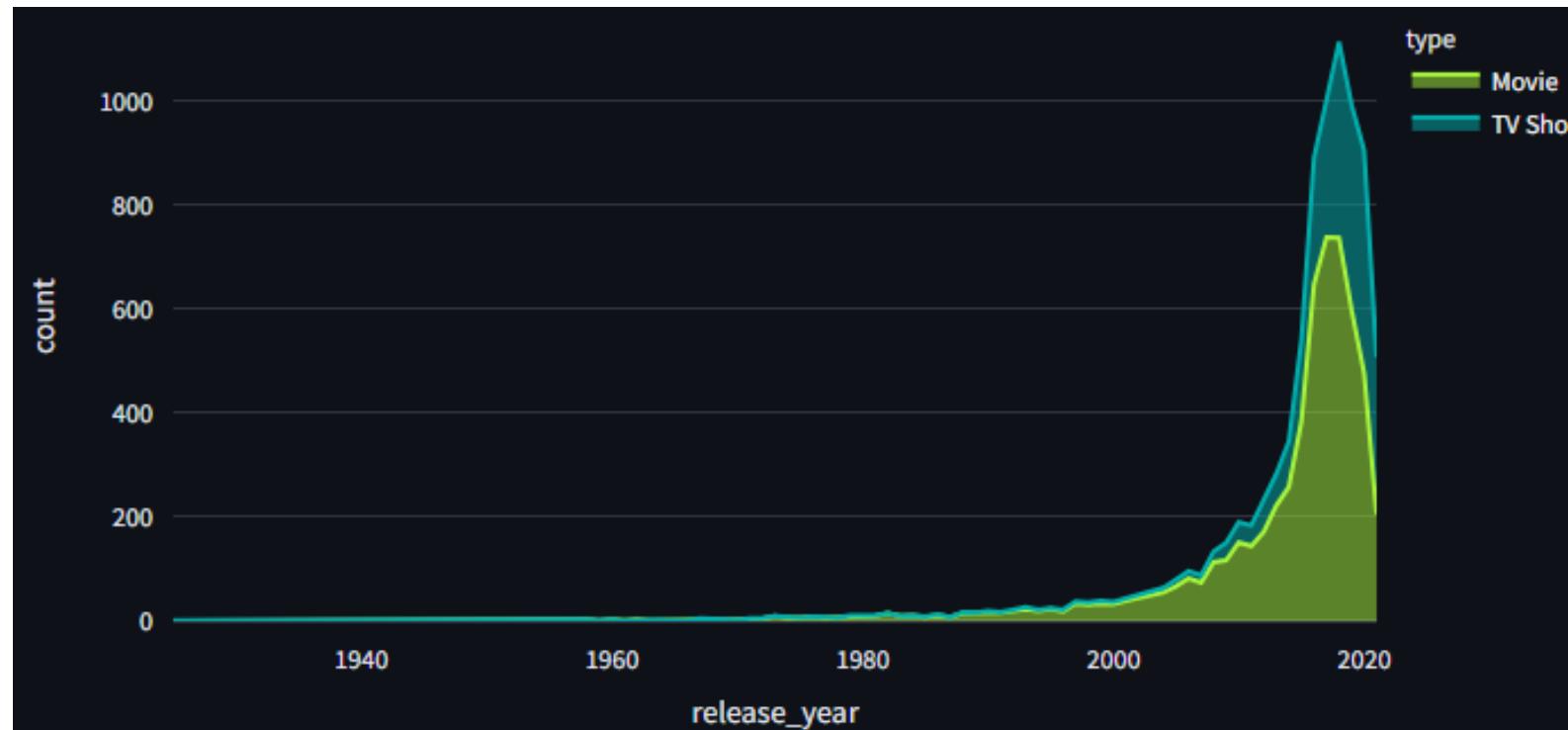
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Main Dashboard(6 Visualization)

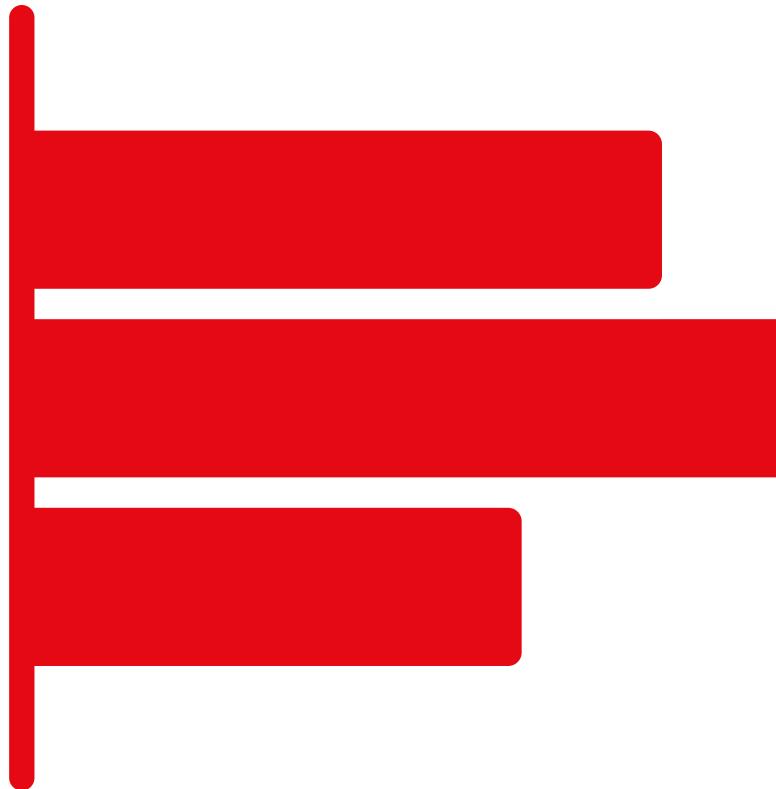
2. Line Area

Trend of Release Count by Year and Type



Visualization

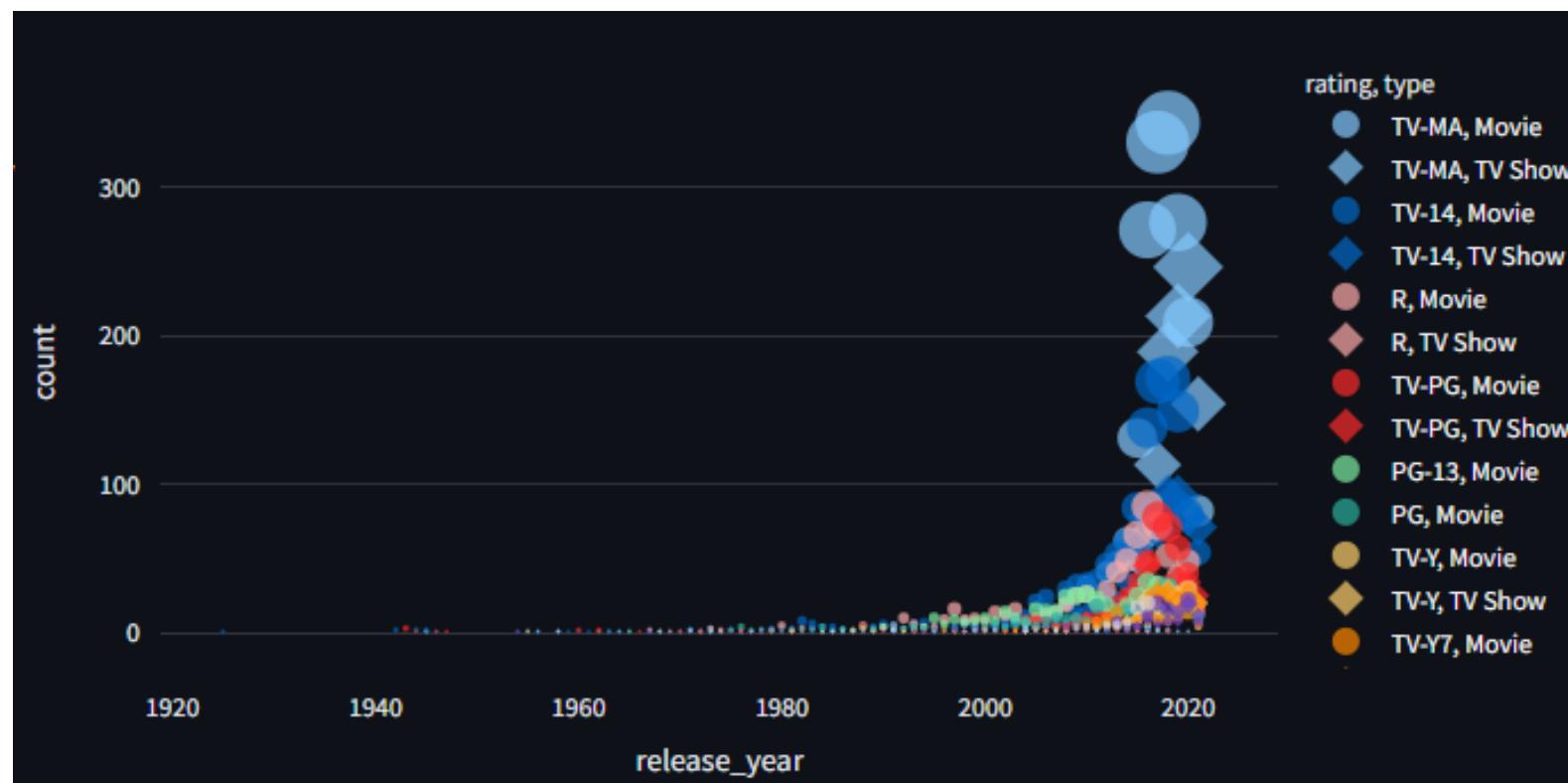
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Main Dashboard(6 visualization)

3. Scatter Plot

Scatter Plot of Data Counts by Release Year, Type and Rating



Visualization

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DATA
MANAGEMENT
AND
VISUALIZATION

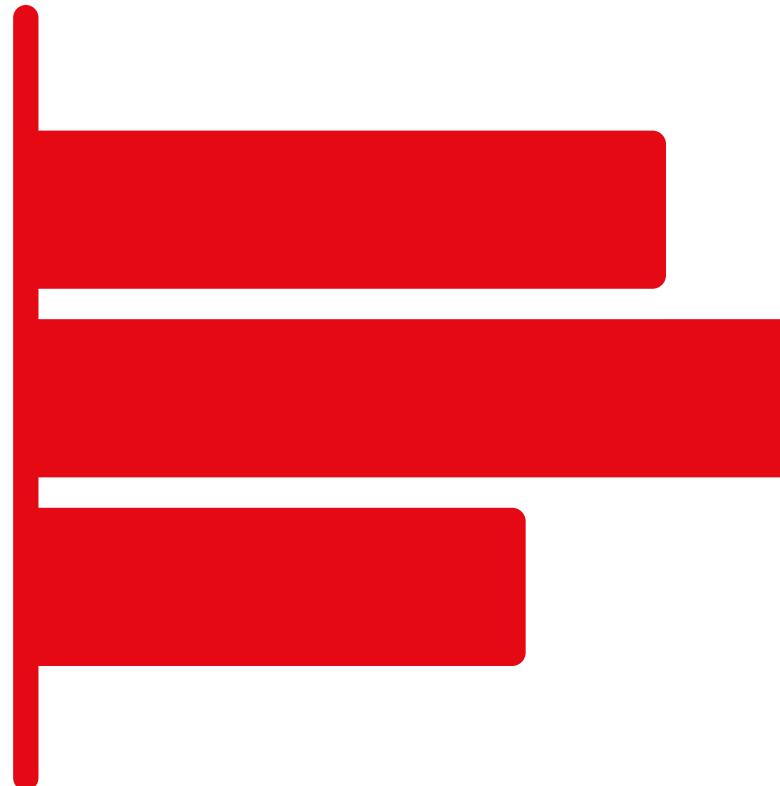
Main Dashboard(6 visualization)

4. Subplot (Bar Graph) Comparison of Genre Counts Between Country in each Year



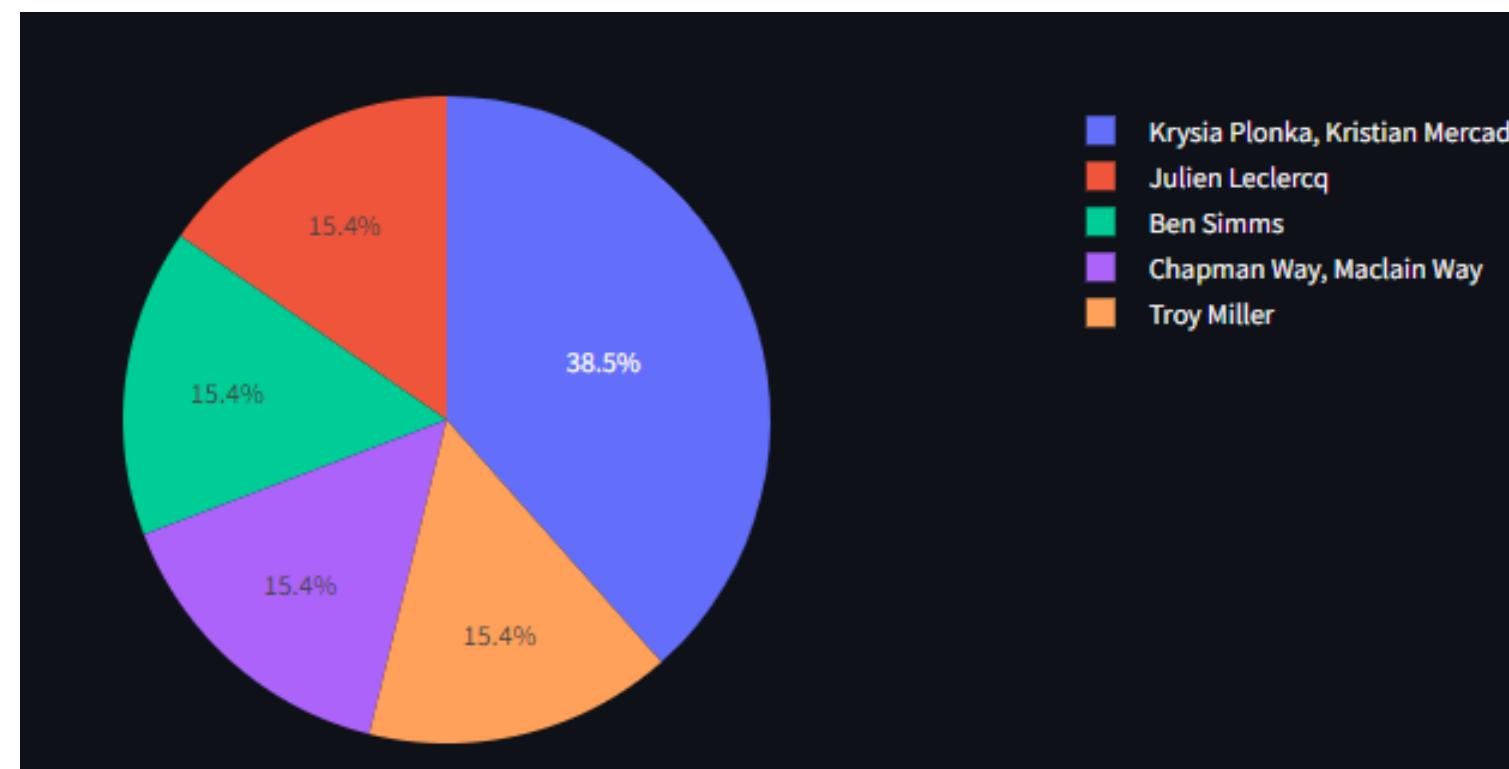
Visualization

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Main Dashboard(6 Visualization)

5. Pie Chart Distribution of Top Directors in Specific Year



Visualization

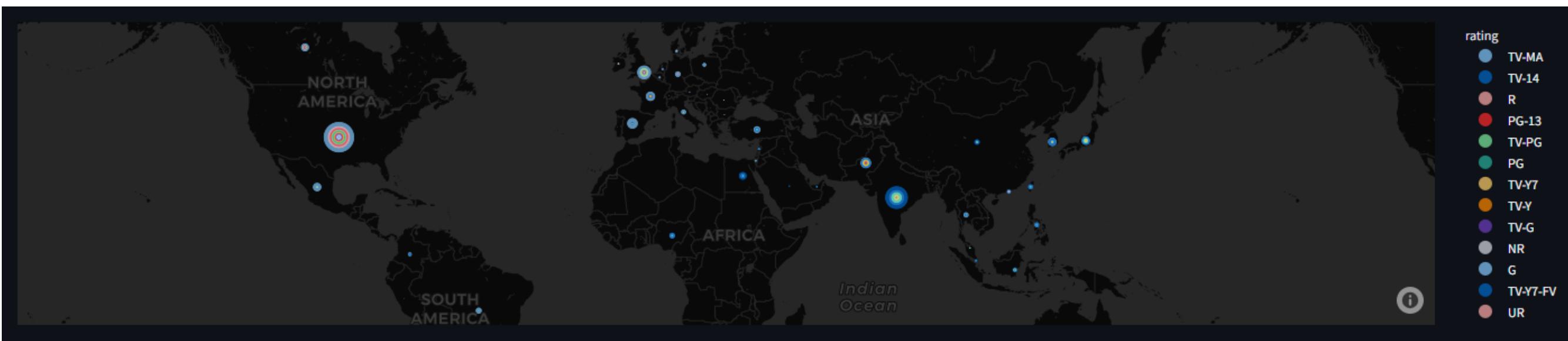
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Main Dashboard(6 Visualization)

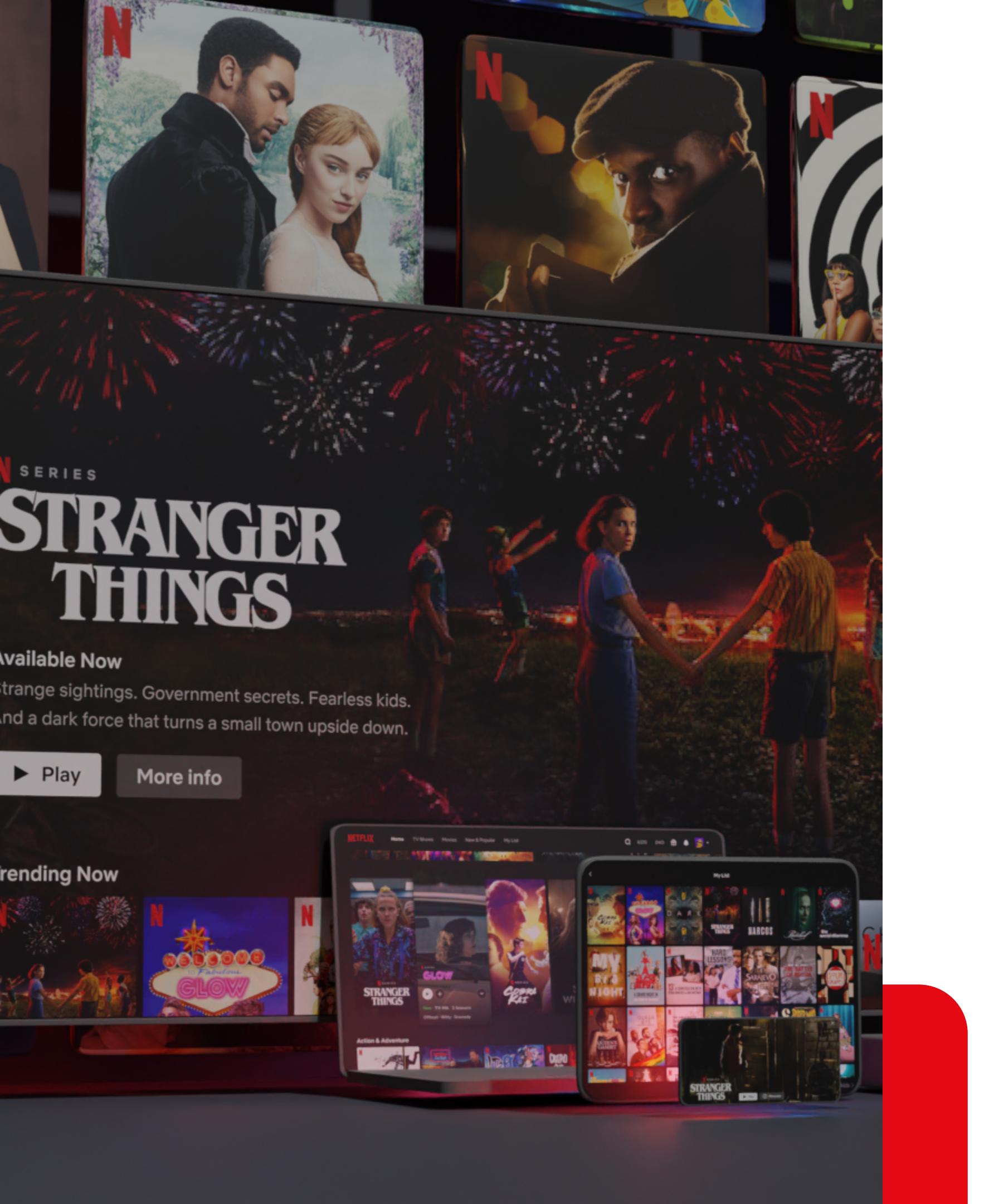
6. Scatter Plot Map

Distribution of Ratings by Country on Map



Visualization

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DEMO

Conclusion

Create user-friendly web application

**Able to get better insight by using
visualization**

**Aim and Objective of the report are
achieved through web application**





**Thank
You**





Q&A Session

Find Me:

https://github.com/NimayKa/Nimayka_Coding

