**How I made this dashboard**

The dataset has been sourced from the following link:

https://www.kaggle.com/datasets/shivamb/amazon-prime-movies-and-tv-shows

1. Click on Get data > Text/CSV.

2. Navigate to the file location on your desktop and click open.

3. Click on Load.

4. A visual appears of the data being uploaded.

5. Now we have the data loaded on the right pane of the Power BI app.

6.The first thing to do is set a background for our report.

Go to report > Canvas Background > Colours > More Colours > write #19222D >Transparency 0%. Here we will have our background.

7. The first thing i want to do is create field maps for total titles by country. So, click on field map from visualization > country from data. In the tooltips section drag and drop show\_id and select count\_distinct. In the filters section for the country click on select all and then click on remove the null values. For formatting in the visualisation tab click formatting >Visual > Map settings> style> dark. For fill colours click on conditional formatting. For format style select gradient. For the question which field should i base this on click count of show\_id > summarization > Count distinct. In the maximum > click highest value> click all colours and type #00A8E1. Click on OK.

This way we will get a map using conditional formatting. On hovering over you see the highest value is United States with a value of 253 and India with 229.

8. Now we are going to format our map. In the visualization tab >format your visual > General> Effects > Background select colour #19222D > Border white > Rounded corners 20. Next we have the Title. Select font size 16, text colour white and centre aligned. the text will be total shows by country. Divider > Color > White. This way we will get our final map.

9.Next I will create a donut chart for movies and tv shows. In visualization select donut chart. In Data select type. In Filters for the type select only TV show and movie. we put show id in the values as count distinct. Now to format the visual > General > Title > movies and tv shows > font size 16 in white centre aligned. Same thing with the divider. It will be white. For the Effects we'll have the colour #19222D. Visual border in white 20 points. Go back to visual > detail labels > values > colour > white; legends text > > white. We change the slices. For movies select the colour #00A8E1.for tv shows select the light shade of blue.

10.Next we have the area chart for total movies and tv shows by release year. From visuals select area. the x-axis will be release year, y-axis will have show id as count distinct. In the legend drag and drop type. Now to format the chart, go to format your visual. For the x-axis the title is off, and the value will be in white. Similarly for y-axis the values will be in white and no title. Go to general > effects > background will be the colour #19222D. For title put total shows by release year, font size 16, white centre aligned. Divider > white. Back to visual. Go to legend > text> colour white. lines > colours> for movie select colour #008AE1, same thing select the colour for tv show. In general, add visual borders white with rounded corners 20 points

11. Now to insert the logo of prime video click on insert> Image and then select Amazon\_prime logo from downloads. In visualization > general> effects> visual border> white > rounded corners 20 points.

12. Next we are going to create a horizontal bar chart for ratings by total shows. Bar chart > y-axis ratings, x-axis count distinct of show id. Now to format the visual > general>Effects > Add background with our own colour #19222D. Border > white > rounded corners > 20 points. Title > ratings by total shows > white 16 centre aligned. Add divider in white. For the visual y-axis will be in white; similarly for x-axis the value in white and we add the data labels > values in white.

13. Next we have another bar chart with genres vs total shows. Copy and paste the same bar chart that we made in the previous step. Y-axis will be listed in. Go to filters. For listed in select all and remove the null values. For the title click on format your visual > Title write genres by total shows.

14. Now we'll all cards. Visualisation > card > In fields drop titles from data, and we select count distinct. Formatting switch category labels off. General > Effects > add our background #19222D , visual border white 20 points. For title > add total titles. Colour select blue, font size 30, centre aligned. Visual > Callout value >white > 30 font size.

15.Now click and copy paste the card five times to get a total of 6 cards. Customize as shown in the dashboard.