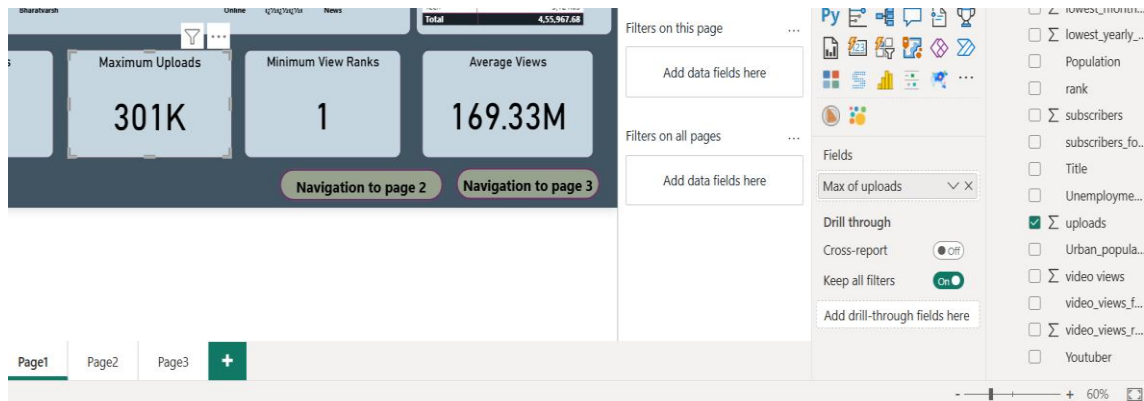
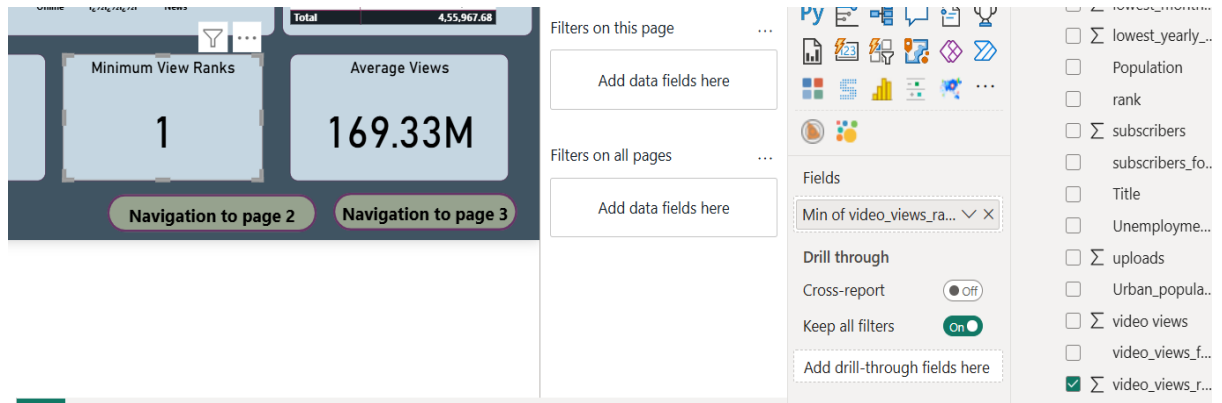


Capstone Project

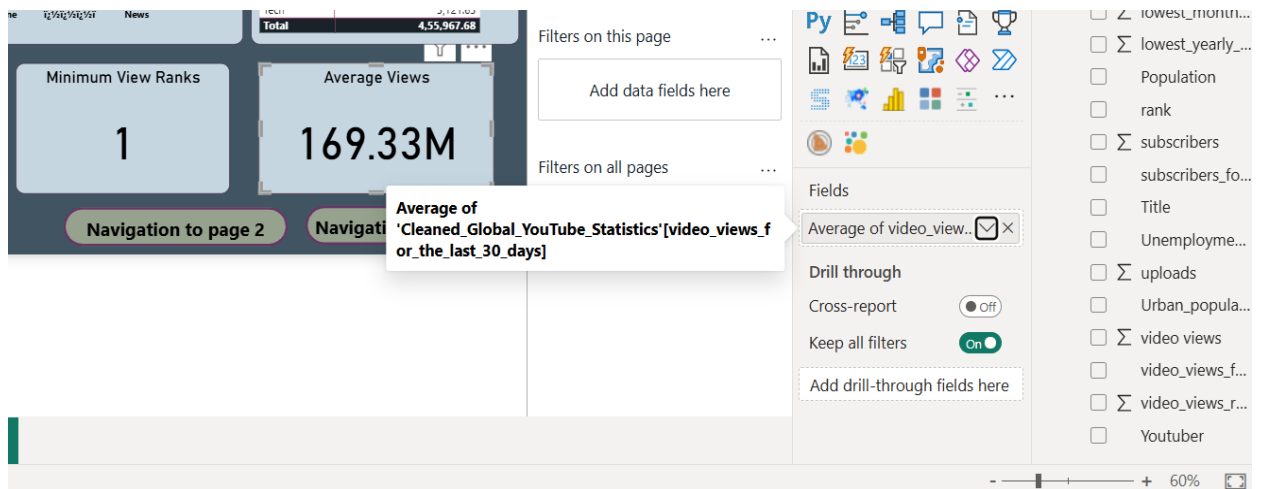
- 1. Display the maximum uploads in a card visual.



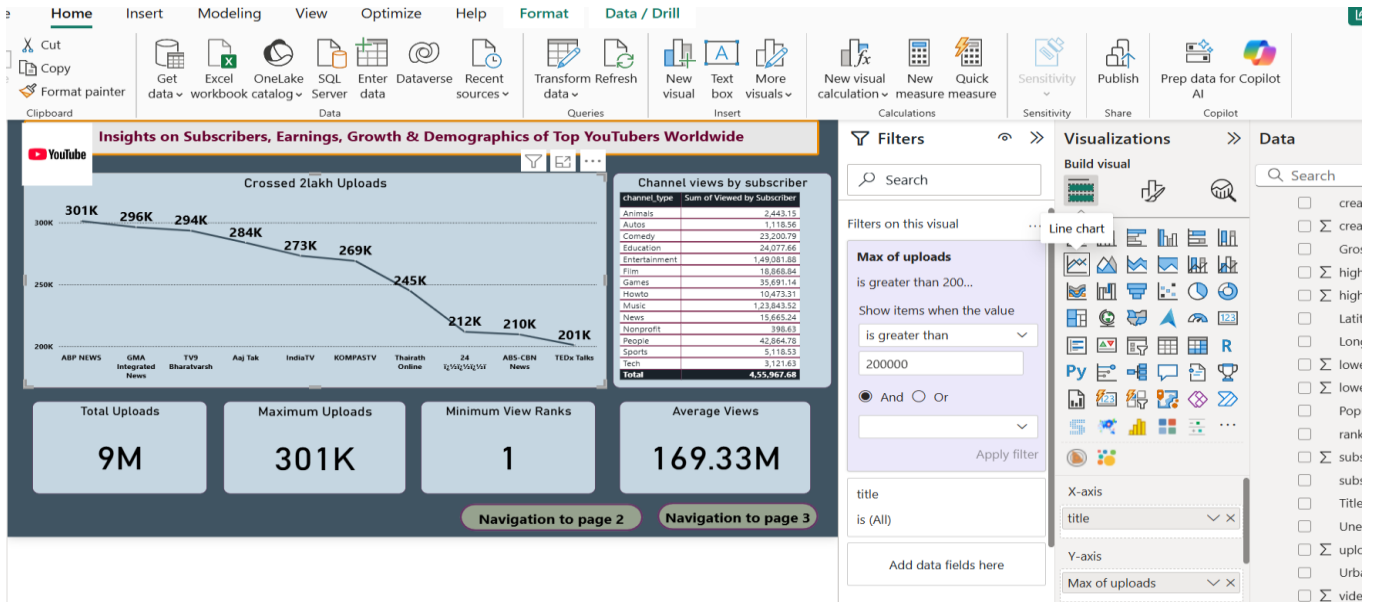
- 2. Display the minimum view ranks in a card visual.



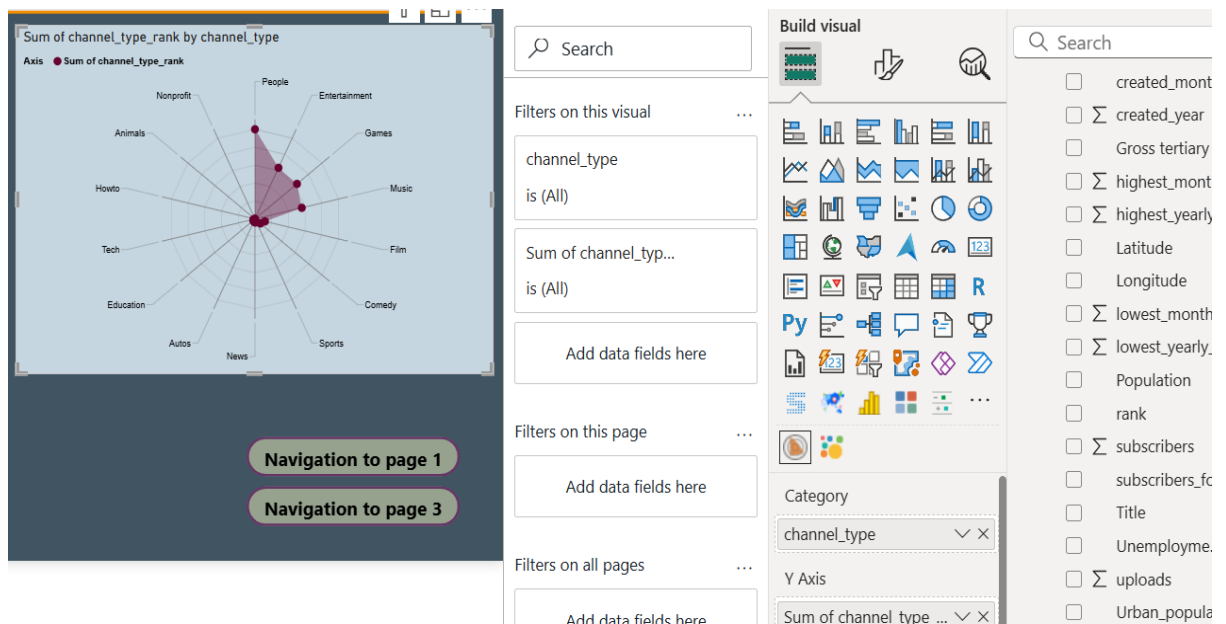
- 3. Display the average views for the last 30 days in a card visual. (Data Cleansing is required).



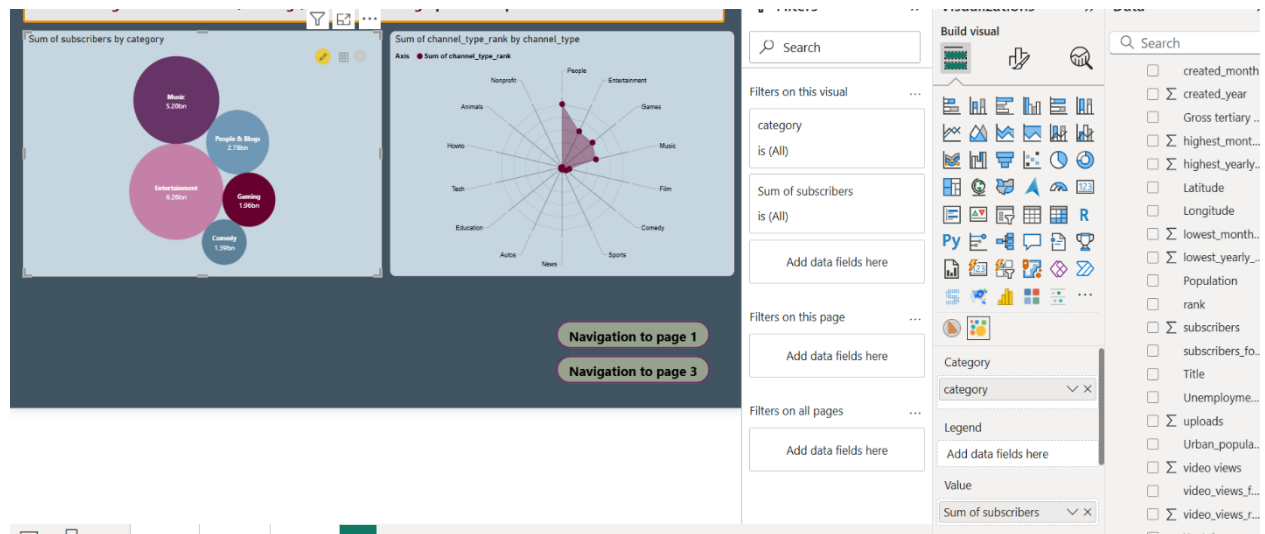
- 4. Generate a line chart to highlight the title and maximum upload only who crossed 2 lakh uploads.



- 5. Use a spider map (radar chart) to display channel type and channel rank.



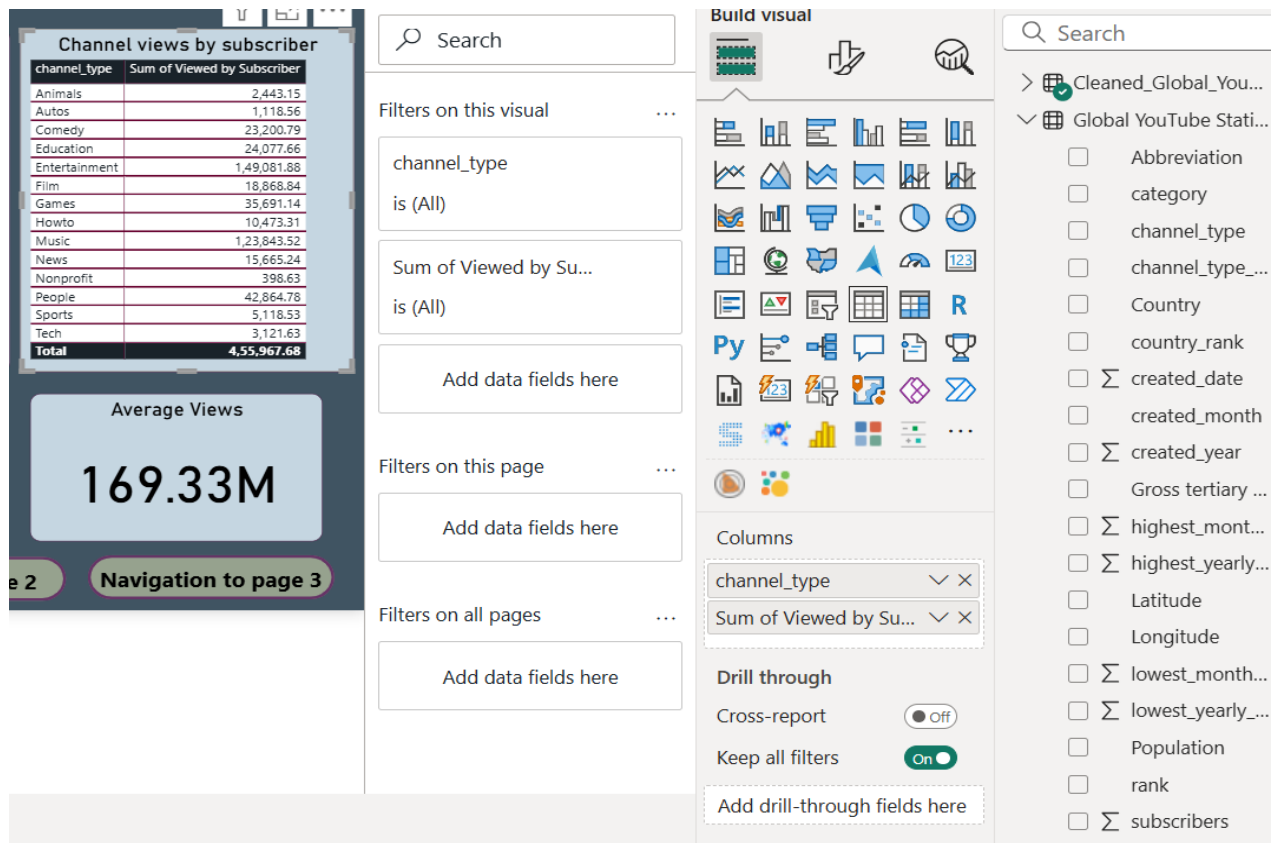
➤ 6. Create a packed bubble chart to display category-wise subscribers.



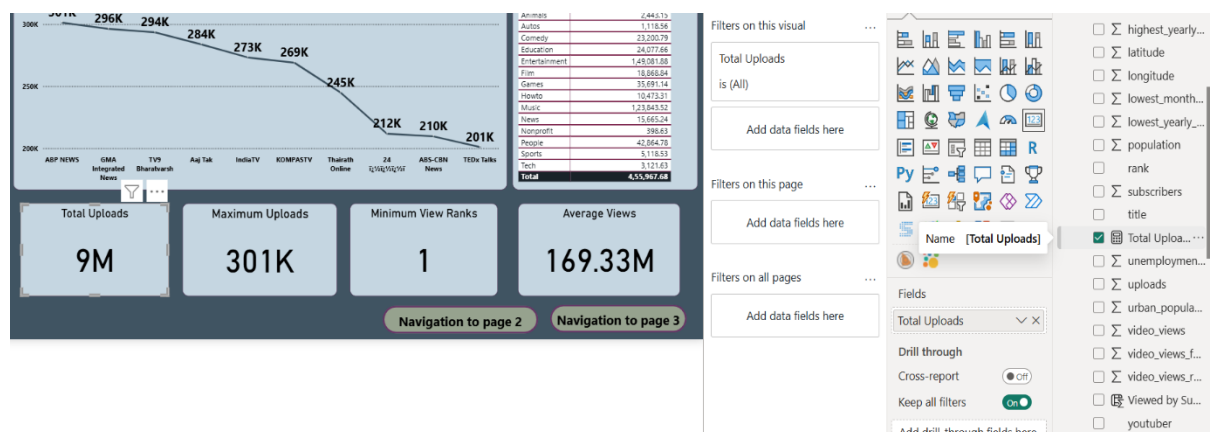
➤ 7. Create a calculated column to find Views per Subscriber as 'Viewed by Subscriber'.

	unemployment_rate	urban_population	latitude	longitude	Viewed by Subscriber
3	9.365	270663028	37.09024	-51.92528	0
3	9.365	270663028	37.09024	-51.92528	0
7	12.08	183241641	-14.235004	-51.92528	553.016329699248
3	9.365	270663028	37.09024	-51.92528	240.641164426966
4	3.42	102626859	23.634501	-102.552784	213.558464014778
4	5.36	471031528	20.593684	78.96288	427.699083224044
3	9.365	270663028	37.09024	-51.92528	0
3	9.365	270663028	37.09024	-51.92528	615.789463265896
3	9.365	270663028	37.09024	-51.92528	302.345028338279
2	0.75	35294600	15.870032	100.992541	883.937746119403
3	9.365	270663028	37.09024	-51.92528	483.336384681529
3	14.7	270663028	37.09024	-95.712891	548.452761538462
3	14.7	270663028	37.09024	-95.712891	503.289078344371
3	9.365	270663028	37.09024	-51.92528	241.77720730897
3	14.7	270663028	37.09024	-95.712891	504.357482294521
3	9.365	270663028	37.09024	-51.92528	907.29805245614
3	4.11	5703569	1.352083	103.819836	82.8442165827338
3	14.7	270663028	37.09024	-95.712891	165.548403854545
3	5.93	28807838	23.885942	45.079162	302.162459731801
3	9.365	270663028	37.09024	-51.92528	311.0439828125
3	9.365	270663028	37.09024	-51.92528	615.895614920635
1	5.56	30628482	56.130366	-106.346771	314.421608945148
3	14.7	270663028	37.09024	-95.712891	0.000113534482758621
4	5.36	471031528	20.593684	78.96288	232.335592532751
3	14.7	270663028	37.09024	-95.712891	234.937712969432

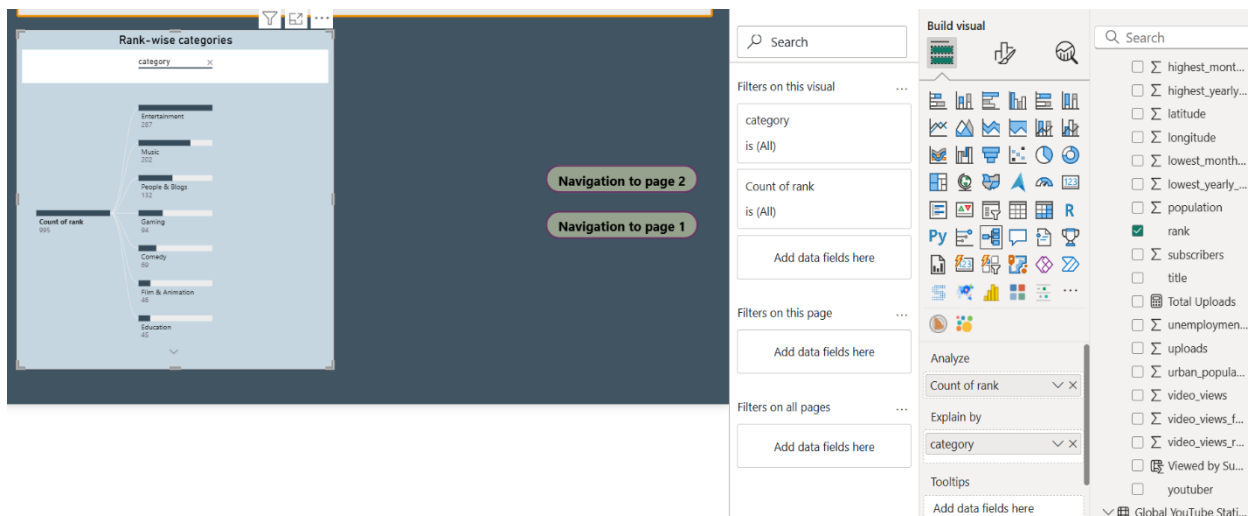
- 8. Create a table visual to represent the channel type and views per subscriber.



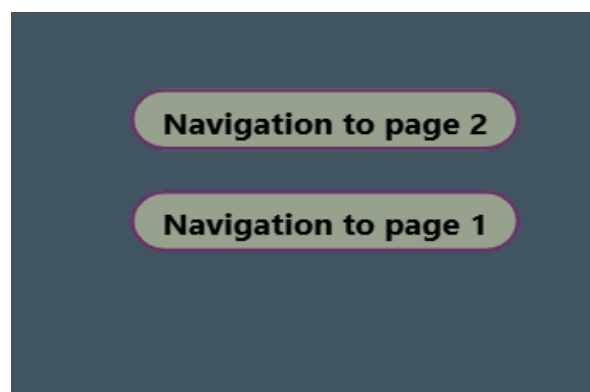
- 9. Create a measure to find total uploads and use the card visuals to represent the total uploads.



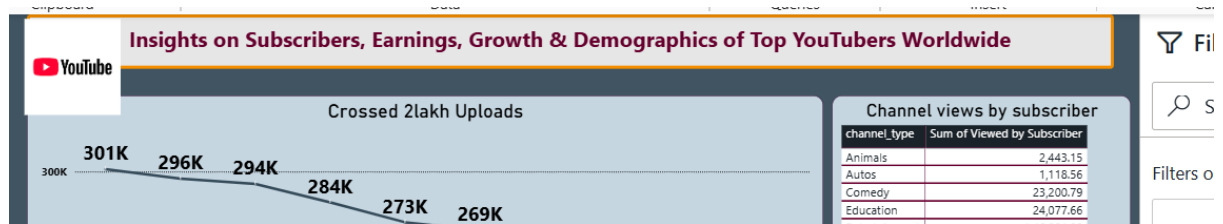
- 10. Create a decomposition tree to represent rank-wise categories.



- 11. Create a blank navigation button to navigate between two pages.



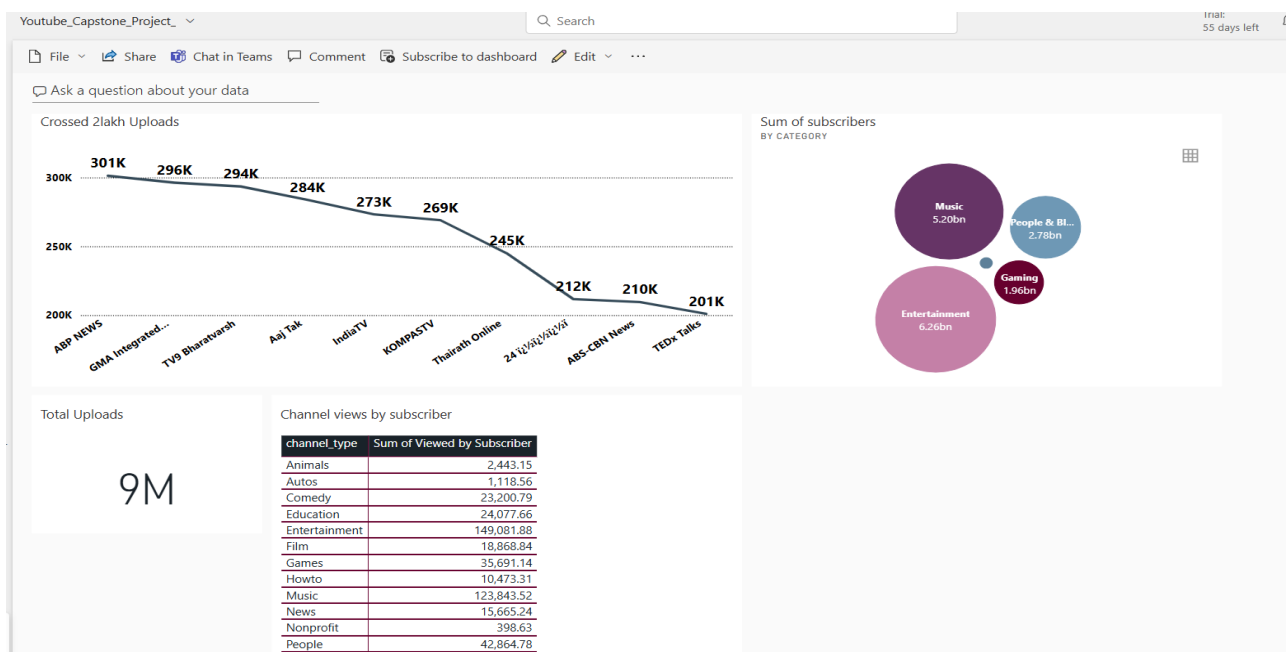
- 12. Format your report by adding headings and logos.





- 13. Publish your report to the Power BI Service.

Name	Type	Task	Owner	Refreshed	Next refresh	Endorsemen	Sensitivity	Included in app
Data Visualization_report	Report	—	Assignmen...	6/24/2025, 3:5...	—	—	—	No
Data Visualization_report	Semantic ...	—	Assignmen...	6/24/2025, 3:...	N/A	—	—	No
Lakshmi_PowerBI_Project_Report	Report	—	Assignmen...	6/26/2025, 1:3...	—	—	—	No
Lakshmi_PowerBI_Project_Report	Semantic ...	—	Assignmen...	6/26/2025, 1:...	N/A	—	—	No
Sales	Dashboard	—	Assignmen...	—	—	—	—	No
Youtube_Capstone_Project_	Dashboard	—	Assignmen...	—	—	—	—	No

- 14. Create a dashboard with 3 important visuals.



- 15. From the Power BI Service, download the copy of your report in a pdf/ppt format.

 Lakshmi_PowerBI_Project_Report.pbix	26-06-2025 01:35 PM	Microsoft.Microsof...	1,928 KB
 Lakshmi_PowerBI_Project_Report.pdf	26-06-2025 01:44 PM	Microsoft Edge PD...	285 KB