1st Visualization for the most liked and disliked category

Link to Dashboard: Click here

Summary: in this visualization we tried to focus on which category has the most likes or dislikes according to the trending date for this category, also you can use the publish date filter to get insights on which publish year has the most effectiveness on customer behavior.

According to this visualization we can find that "Music" category has the most likes among all the provided data, and "Entertainment" category has the most dislikes

Design: for the first graph of Trending Date versus Number of likes or dislikes, we chose Line chart to better present the timing schedule

For the second graph, we chose the horizontal bar chart to represent the comparison between the number of likes and dislikes

2nd Visualization for the most channels that has comments being removed

Link to Dashboard: Click here

Summary: in this visualization I have discovered that some comments are being removed from channels, so after doing some Excel analysis we got this graph that shows, "YouTube Spotlight" channel is the most channels that has comments being removed

Design: in this graph we want to show quantitative value that related to different categorical values, so we preferred to use Vertical Bar Chart

3rd Visualization for the demographic distribution of number of Views in each State in US

Link to Dashboard: Click here

Summary: since we have data connected to the states of US, we may use it to see a demographic representation of summation of views in each State, we found that FL state has the largest number of views by 3.8 billion

Design: Demographic representation to ease visualize the number of views in each States of United States