Build Data Dashboards

(YouTube Data)

- Insight 1:
  What state have more likes with less or equal 200B views?

- Link: [Dashboard https://public.tableau.com/views/youtubedata_17025277946070/Likes-Dashboard?:language=en-US&:display_count=n&:origin=viz_share_link](https://public.tableau.com/views/youtubedata_17025277946070/Likes-Dashboard?:language=en-US&:display_count=n&:origin=viz_share_link)

- Summary:
  From the dashboard we can locate the state of the US of America with more likes with less or equal 300B views, and the dashboard represent that 'WA – Washington ' is the state with more likes where the number of likes is about 6B likes, and this is highest number of likes from filter of 'views' and change the range as we need. The change the color density displays the highest value to the lowest and it is also appropriate to people with colorblindness.

- Design Comment: I used in this Dashboard map chart because I worked with states in a map chart. I also used the Bar chart in the dashboard to make the data more readable and easily to understand the

data and finding the result in a quickly way. I used one filter because my insight is based on the data with a specific range of views values, so I used filter of 'views' which is make chart appropriate to my insight.

- Resources: N/A

- Insight 2:
  How many channels are disabled comments?
- Link: Insight 2
  https://public.tableau.com/views/youtubedata_17025277946070/Comments?:language=en-US&:display_count=n&:origin=viz_share_link

- Summary:
  From this chart we can see how many channels disabled comments, This Pie chart represent that the channels that have disabled comments are 41. The change the color density displays the value, and it is also appropriate to people with colorblindness.

  Design Comment:

I used in this Insight Pie chart to make the data more readable and easily to understand the data and finding the result in a quickly way and I used Pie chart to represent relative data of different sections in a particular group.

- Resources: N/A

- Insight 3:
Which category has more comments?
- Link: [Insight 3](https://public.tableau.com/views/youtubedata_17025277946070/Categories?:language=en-US&:display_count=n&:origin=viz_share_link)
https://public.tableau.com/views/youtubedata_17025277946070/Categories?:language=en-US&:display_count=n&:origin=viz_share_link

- Summary:
From the chart we can see which category has the most comments. This Bar chart represent that 'Entertainment' is the category with more comments where the number of comments is about 3B comments. and this is highest number of comments. The second category to receive the

number of comments is music it is approximately 2B comments, which is very far from the first category in terms of the number of comments. The change the color density displays the value, and it is also appropriate to people with colorblindness.

- Design Comment:
  I used in this Insight Bar chart to make the data more readable and easily to understand the data and finding the result in a quickly way.

- Resources: N/A