Tableau Project:
Youtube Data from the US

Insight 1: Most Disliked Category(US)

https://public.tableau.com/profile/sajan.sibichan6339#!/vizhome/Book1_15891077903820/Sheet3?publish=yes

- **Summary**: From this chart we can see the most disliked category in the US. It was found that the most disliked category among all states is Entertainment category which is 34.31% of the total category that is around 17,936,772 dislikes out of 235,527,973 total reactions for the entertainment category.
- **Design**: The chart here used is packed bubble chart. This chart will help the viewers to identify the most among the category from the size of each bubble. And also each bubble has its own color which denote each category as well.
- **Resources**: N/A

Insight 2: Most Commented Category(US)

https://public.tableau.com/profile/sajan.sibichan6339#!/vizhome/Book1_15891077903820/Sheet4?publish=yes

- **Summary**: This chart shows Most commented YouTube category in the US. As we look through the chart the Music category has the highest average comments (11,957) among all categories. The least among them is Non Profits and Activism.
- **Design:** The used chart is a modification of circle views chart. The shapes of the chart were changed into asterisk symbol as a choice.
- **Resources:** N/A

Insight 3: Avg. Views among different states in US

https://public.tableau.com/profile/sajan.sibichan6339#!/vizhome/Book1_15891077903820/Dashboard1?publish=yes

- **Summary**: This Dashboard shows the average total views among different states of US. Each state has a set of preferred categories as we can we see by filtering each state within the Dashboard. The category which has most average views in the US alone is for Music where the average views constitutes about 2,833,377 views. We could tell that the people of US are fond of music more than other categories. When we look through the states we could also see that the state WA has highest average no. of views (2,508,670 views)
- **Design:** Here the dashboard consists of 2 visualizations. One is a map which show the average views across the states of US. The second one is a horizontal bar chart which displays the category wise views across the states. Color pattern here used is blue.
- **Resources:** N/A