1. Top 20 Most viewed channel

- https://public.tableau.com/profile/mariam7624#!/vizhome/p1 15935788266310/Top20mostviewedchannel
- <u>Summary:</u> We can see from the visualization, the top 20 most Channels viewed, It shows YouTube Spotlight channel the recorded highest about 119M Views While Marshmello channel was ranked 20th about 30M views, also we can see the top 20 most viewed channel for each category by using the filter.
- <u>Design:</u> The design chosen is a square mark type, so that useful when we want to clearly see individual data point, the data is displayed using text.
- Resources: N/A

2. Categories are the most liked and disliked

- https://public.tableau.com/profile/mariam7624#!/vizhome/p1 15935788266310/Cat egoriesarethemostlikedanddisliked
- <u>Summary:</u> We can see from the visualization what categories are the most liked and disliked in all states, Music is the most Liked and entertainment is the most disliked in all states, also we can select the year or the State from the filters.
- <u>Design:</u> The design chosen is a line chart with tow axis, to show different data series, and compare trends with each other.
- Resources: N/A

3. Views over time and by state

- https://public.tableau.com/profile/mariam7624#!/vizhome/p1 15935788266310/Vie wsovertimeandbystate
- <u>Summary:</u> the dashboard reflect the Number of views by State, Florida state comes first about 441B views, and show how views changed over time it have increased between 2006 and 2018, we can see that for each category by using the filter and select one of them.
- <u>Design:</u> The designs chosen are symbol map to show number of views around US states, the size of the circle represents the number of views, large circle means highest views, and line chart to track views changes over periods of time.
- Resources: N/A