Mohammed Alrashidan Udacity Project Business Analytics NanoDegree

Insight 1 Dashboard

https://public.tableau.com/profile/mohammed2047#!/vizhome/MostinteractionbyState/Dashboard1?publish=yes

In the dashboard, the map shows where are the most views by state in the US. And the Scatter Plot shows what categories of states likes and dislikes of all time.

By looking at the map, the darker the higher views. Thus, Florida has the highest views of all time with 3.8B views. Second comes California with 3.2B views. And Georgia has 2.5B views.

The Scatter Plot, the axis shows likes and dislikes of each category. The size of the circle shows the number of Comments. We can see that Music and Entertainment are far away from the rest of the category. This means that the US are most interested in these categories. By hovering the mouse to Music circle, we see that it shows more details of the number of likes, dislikes and comments. Music has the highest likes 415M, yet entertainment has the highest dislikes of 17.9M.

*The filter can specify and show each state and what category they like and dislike the most.

Insight 2 Dashboard

https://public.tableau.com/profile/mohammed2047#!/vizhome/MusicYoutubeData-Dashboard/Dashboard2?publish=yes

This interactive dashboard will focus on views of Music category. The Map shows a brief glance of where most views of music. It looks like Seattle has the highest views of 926M views in Music. *The Channel title* graph shows the most channels views in *Seattle* and it seems that 3 channels are dominating the views. First is TylorSwiftVEVO has the highest views channel in Seattle with 529.9M views. Second top is SMTOWN has 307M views. And the third is FiftyShadesVEVO with 86.6M.

The Title graph shows top Music views by Title in Seattle. It Seems Seattle are big fans of Taylor Swift's Music. It shows that Delicate has top views of 285M. Also, End Game has the second top Title views in the city.

*The filter will give an option to look more deeper of each city by showing top Music Channel Title and Music Title.

Insight 3 Story

https://public.tableau.com/profile/mohammed2047#!/vizhome/2DashboardsandStoryofYou TubeData-story/Story1?publish=yes

In this story I showed how views of YouTube have increased rapidly from 2016 to 2018.