

## **First insight:**

### **Link:**

[https://public.tableau.com/app/profile/nada8053/viz/firstquestion\\_16640229651330/Sheet2](https://public.tableau.com/app/profile/nada8053/viz/firstquestion_16640229651330/Sheet2)

[first question | Tableau Public](#)

### **Summary:**

Here we can see that Music is the most liked category in our dataset with a big difference between it and the second category (entertainment).

### **Design:**

I decided to use pie charts and use a filter to see the most 4 liked categories and there percentage.

### **Resources:**

I didn't use any resources

## **Second insight:**

### **Link:**

[second question | Tableau Public](#)

[https://public.tableau.com/app/profile/nada8053/viz/secondquestion\\_16644808644530/Sheet1?publish=yes](https://public.tableau.com/app/profile/nada8053/viz/secondquestion_16644808644530/Sheet1?publish=yes)

### **Summary:**

In this visualization we can see that ibighit is the most liked channel on YouTube in USA with 57,406,218 likes, followed by Marvel entertainment with 29,959,270 likes

### **Design:**

I've chosen these horizontal bar charts because it highlights on what I exactly need, I wanted to see the most liked channels on YouTube in order.

**Resources:**

I didn't use any resources

**Third insight:****Link:**

[third question | Tableau Public](#)

[https://public.tableau.com/app/profile/nada8053/viz/thirdquestion\\_16644830908930/Sheet3?publish=yes](https://public.tableau.com/app/profile/nada8053/viz/thirdquestion_16644830908930/Sheet3?publish=yes)

**Summary:**

Here we can see the massive difference between the number of views and comments from 2006 to 2018, in the last 3 years (2016-2018) views and comments increased in an incredible way.

**Design:**

I decided to use line chart because it is clearly showing me numbers of views, comments over years.

**Resources:**

I didn't use any resources

**Sheet with filter:****Link:**

[Free Data Visualization Software | Tableau Public](#)

<https://public.tableau.com/app/profile/nada8053/viz/forthquestion/Sheet4?publish=yes>

**Dashboard:****Link:**

[dashboard | Tableau Public](#)

[https://public.tableau.com/app/profile/nada8053/viz/dashboard\\_16640307951630/Dashboard1?publish=yes](https://public.tableau.com/app/profile/nada8053/viz/dashboard_16640307951630/Dashboard1?publish=yes)