# NETFLIX DASHBOARD WITH TABLEAU - YouTube tutorial

## Objective

The objective of this guided activity is to get to know how to use the Tableau software for data visualization.

The example I used is from this YouTube video: [Netflix Dashboard with Tableau](#)

The dataset that will be used for this purpose is a Netflix dataset with information about the shows and movies on the platform.

## First graph

I made a simple line (or area) chart with the number of released movies and shows for each year.

Things to consider:

- At first, the years didn't appear correctly because the data type was incorrect.
- In order to delete the null values from the chart, I had to take the year data to the filters window and unselect the null value.
- The rest was all about format issues.

## Second graph

For this second chart I created a world map that shows the total number of movies and shows produced by each country. I used a palette of red colors to focus on the number of them.

Things to consider:

- Not just the country data but also the Id has to be added to the marks so that the map shows how many movies or shows were produced in each country.

## Third graph

The third one will show the 10 genres with the highest number of movies and shows.

Things to consider:

- First, we have to create a table that sorts the different genres in descending order. Then, filter the table with the top 10..

- To create a horizontal chart I had to add the count of the shows to the column part.

Fourth graph

This is just a bubble chart to see the distribution of the movies and shows.

Fifth graph

A bar chart with the count of different ratings.

Following graphs

The following graphs offer the possibility of looking at different information of the selected movie or show.

Things to consider:

- We have to use in filter the type and the title. The selection must be a single value dropdown list.
- The only thing that changes from one type of data to another is that the value used in the marks window is different.
- In order to use the same filter for the different charts created, we have to click on the apply filter to worksheets option.

Create the dashboard

To create the final dashboard I just simply added the different charts to the final view, putting them all in a nice-looking layout.