**How I made this dashboard**

The dataset for this dashboard is sourced from [Tableau-Dashboards-info/tripadvisor\_hotels\_file.csv at main · DataScienceRoadMapDSRM/Tableau-Dashboards-info (github.com)](https://github.com/DataScienceRoadMapDSRM/Tableau-Dashboards-info/blob/main/tripadvisor_hotels_file.csv)

Click on Get data > text/csv > navigate to the location where the dataset is stored > click on connect > click load.

1. The first thing we are going to do is change the background. In visualizations > format your visual > canvas background > colour > more colours > #01E2A0 > transparency 0%.
2. Next, we are going to change hotel star data type. From home > transform. Here we select hotel stars and go to transform; here the data type will be decimal number > replace current. Now check the values. You’ll see values and 35 and 45. Click on replace values in the ribbon. find 35, replace with 3.5. similarly, find 45 and replace with 4.5. Now save it and give it a name tripadvisor\_project > save >apply.
3. To make radial bar chart you need to sign in. Put your email> sign-in. In visualizations, click on get more visuals > navigate to dynamic radial bar char > add. A pop up will appear that it has been successfully added to the report.
4. From visuals select drilldown radial bar chart. For the groups we have user continents (Drag from data), first measure > count of first user continent. Now in format your visuals >general > effects > Background > colour > #01E2A0 > rounded corners > 20 points. Title > total users by continent, black, bold, centre aligned. In visual select maximum value 100, data labels > format >number, units > default, text > black >bold. In number labels, set show numbers as off. Radial bar > shadow > select our colour. For the colours we select all as black. Design > starting opacity put it to 100. For quarter reference lines put it off. Here we have our first chart.
5. Now copy and paste the visual; group > travel type, first measure> count of traveller type. For maximum value select 220, radial bar > colours > black. General > title> traveller type.
6. Now we will create clustered bar charts. For y-axis select hotel stars, for x-axis select hotel name as count distinct. General > effects> background > our colour, visual border 20 points, title > Hotel by stars, centre aligned bold. Visuals > bars > black, for y-axis remove the title, values black > bold X-axis> title off, colour black bold. We can also add the labels- data labels on, values black bold, position outside end.
7. Next chart will be hotels by total rooms. Y-axis hotel name, x-axis > number of rooms as the average. For the values on the x-axis the unit will be none, value decimal labels > 0. Same for the labels, the value unit will be none, value decimal places will be 0, bold. For y-axis put maximum width= 45. Title will be hotels by total rooms.
8. Now we will create a donut chart. Copy paste hotel by stars bar chart, select donut chart. Reassign value to y-axis as period of stay. General > title > users by period of stay, visual > legends will be off, for the detail labels > category as percentage of total, change the slices to black, descending order of shades of grey.
9. To insert the logo, click on insert > image > navigate to the location and add the logo.
10. We can insert 2 cards. Select card > field > rename hotel names to total hotels. Visual > callout values > black bold, category label > black bold, general > effects > background > our colour > visual border 20 points.
11. Copy paste the card, select field as score as the average- rename this to score average.