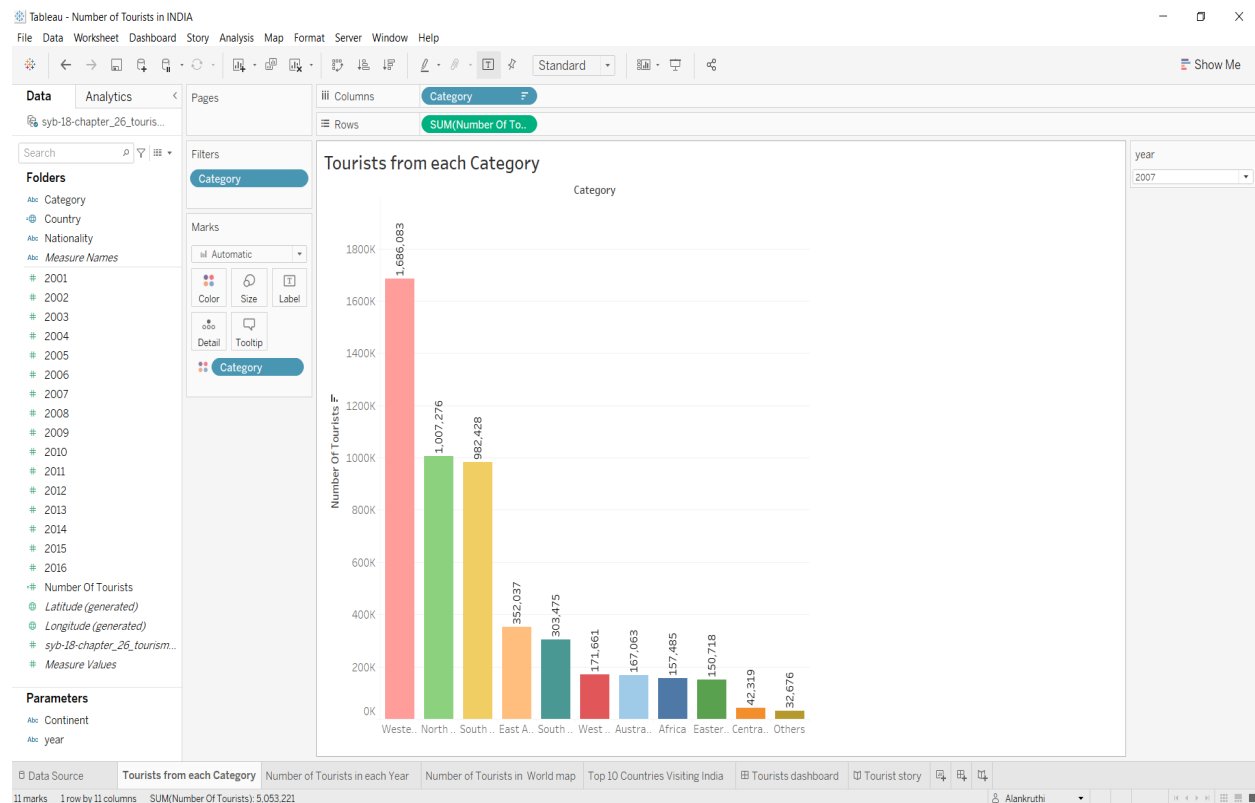## Introduction:

My project deals with the number of tourists to India coming from different parts of the world. It gives you a clear visualization of how many tourists visited to India from a complex amount of data.We can easily compare them from year to year and category wise and many more.We can also check if number of tourists are increasing or decreasing from year to year.We can easily interpret data by using various visualization techniques like bar graph, maps and bubble chart...
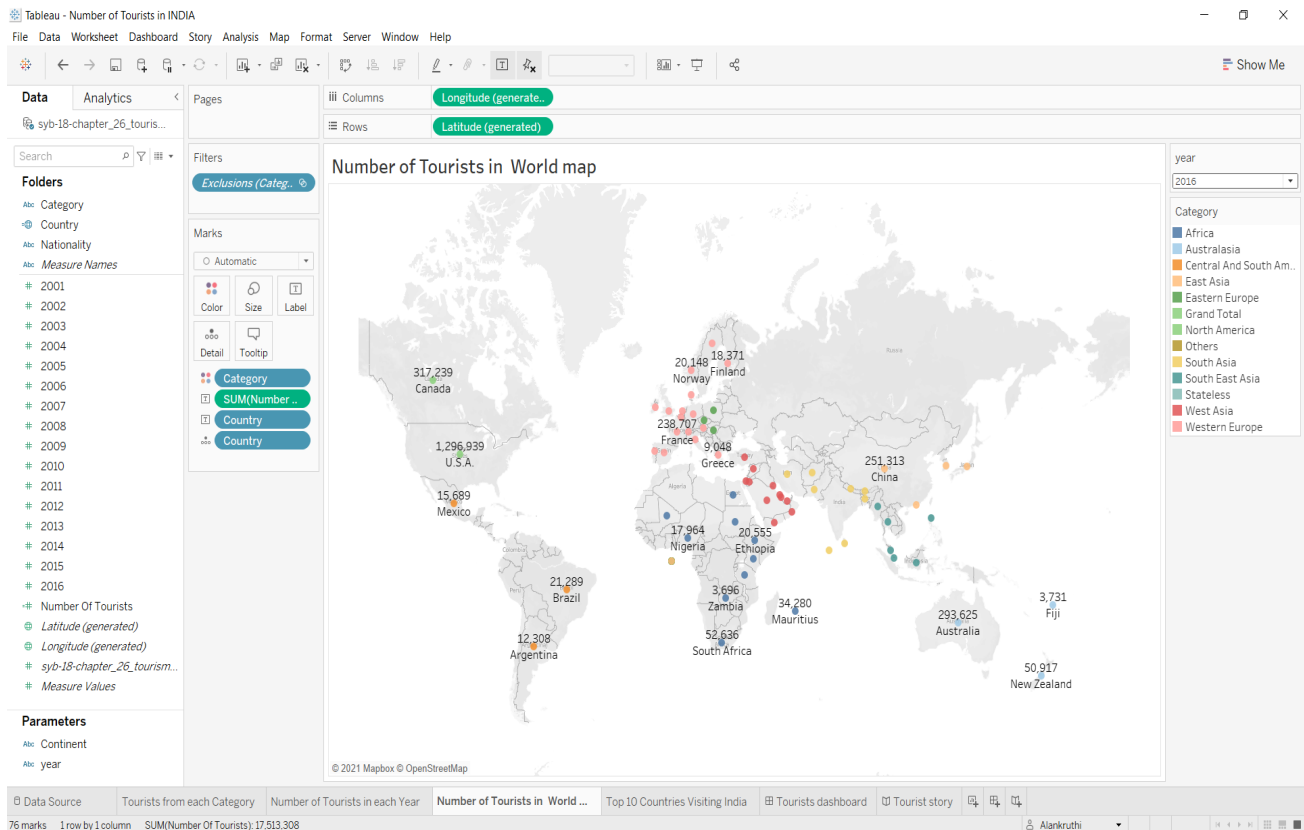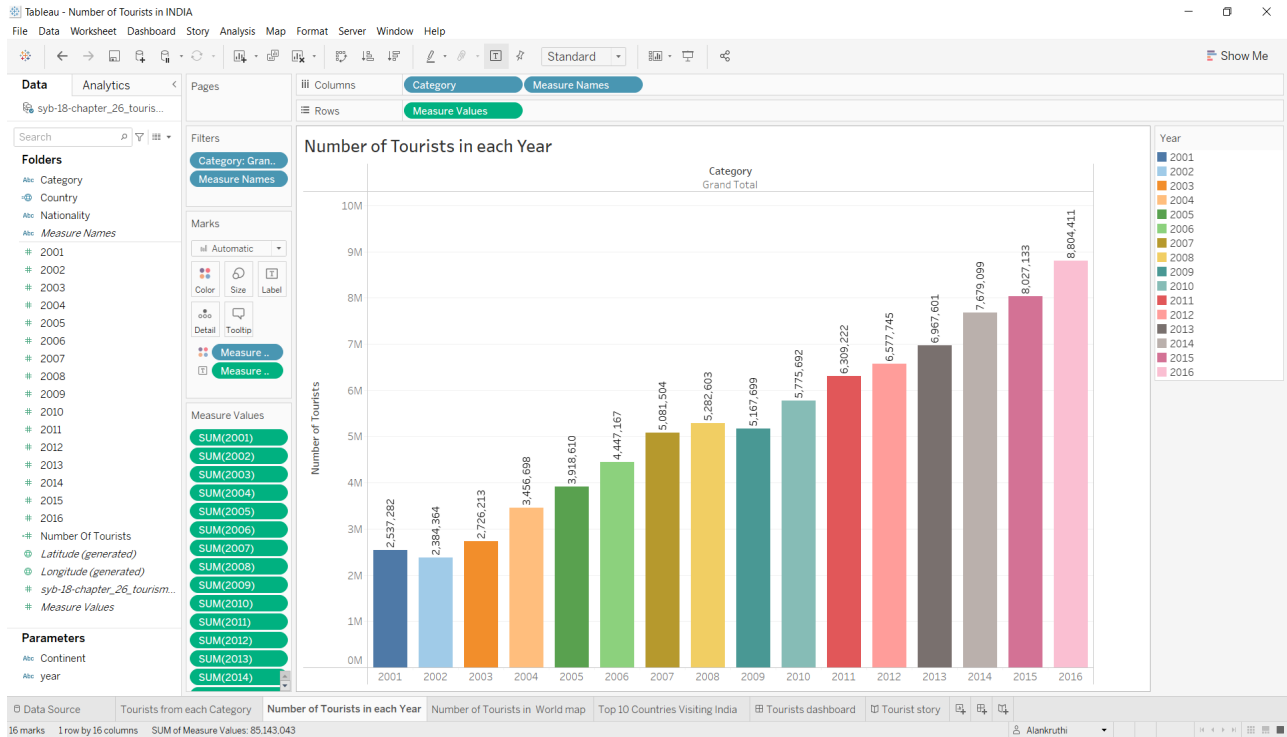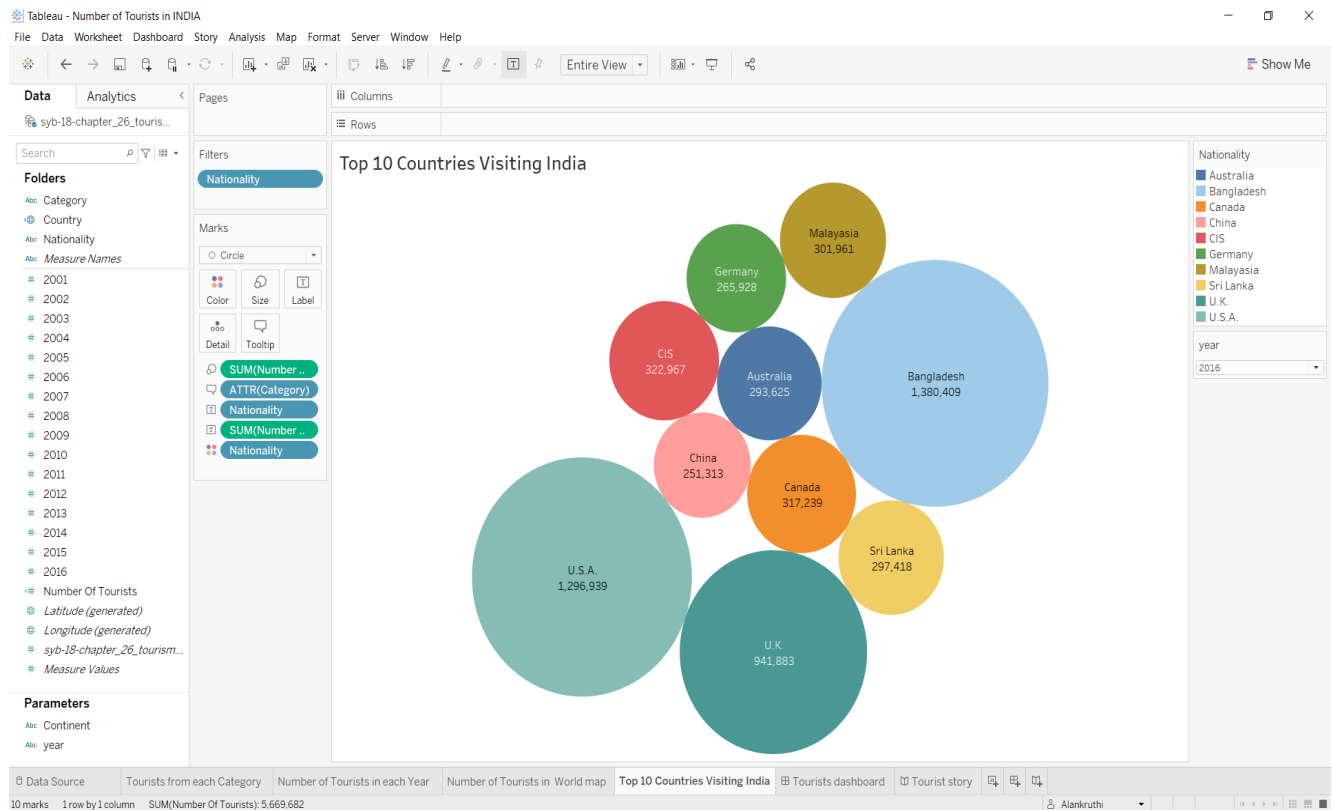
Literature Survey:

By using this data, we can plot category or region with respect to each year individually. By that number of sheets and also complexity increases. So I made a dynamic dashboard visualising same category versus Number of tourists in a single sheet by using a single dropdown.I created a parameter by merging all year numbers into a single one. And then I created a calculated field named Number of Tourists by mentioning all required fields. In this way we can easily visualize number of tourists in each category by selecting in drop down.

Software requirement: Tableau Desktop
Result:

Number of Tourists in each Year

Number of Tourists in World map

Conclusion:

When I plotted category against number of tourists I observed that there is a slight change in number of tourists coming from a category year by year.Until 2014 from western europe a number of tourists came but later from 2015 to 2016 more number of tourists came from South Asia.

I also observed that almost every year number of tourists are increasing with less change.And also number of tourists came more from UK until 2006 then more tourists came from USA.

Future Scope:

I want to make a sheet in which we can compare different countries of a continent by using two dropdowns. One dropdown is for selecting the continent and other dropdown is for selecting year number.

Bibliography:

Tableau E-learning and 5 day bootcamp.