

Introduction:

Overview:

The project analyses multiple aspects of a dataset taken from the repository of government of India and visualizes them using Tableau desktop software.

The data shows the growth rate of tourism in the States and Union territories of India for the year 2016 and 2017. It also compares the domestic as well as Foreign tourists who visited the states and union territories for the given years.

Purpose:

The aim of this visualization is to understand the growth rate of each state and UT and make improvisations in order to attract more tourists in the area to generate more revenue.

Objective:

Existing Problem:

Many states and UT's have negligible or very less growth rate when compared for 2016 and 2017 data.

Proposed solution:

We have visualised and analysed the rates of the states and UTs with less growth in order to better their tourism sector for both domestic as well as foreign tourists.

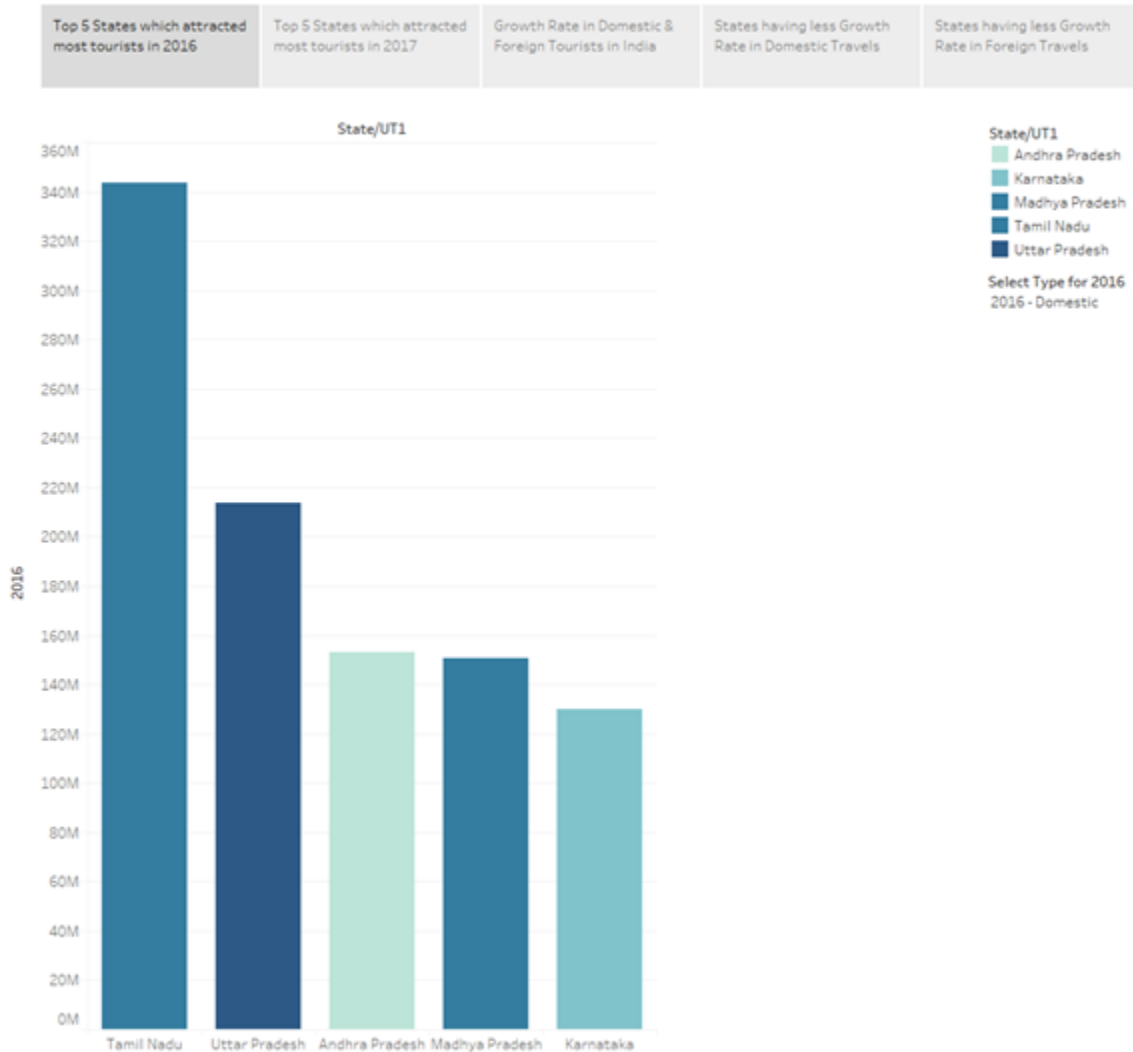
Hardware/Software Designing:

Tableau Desktop

Tableau Public

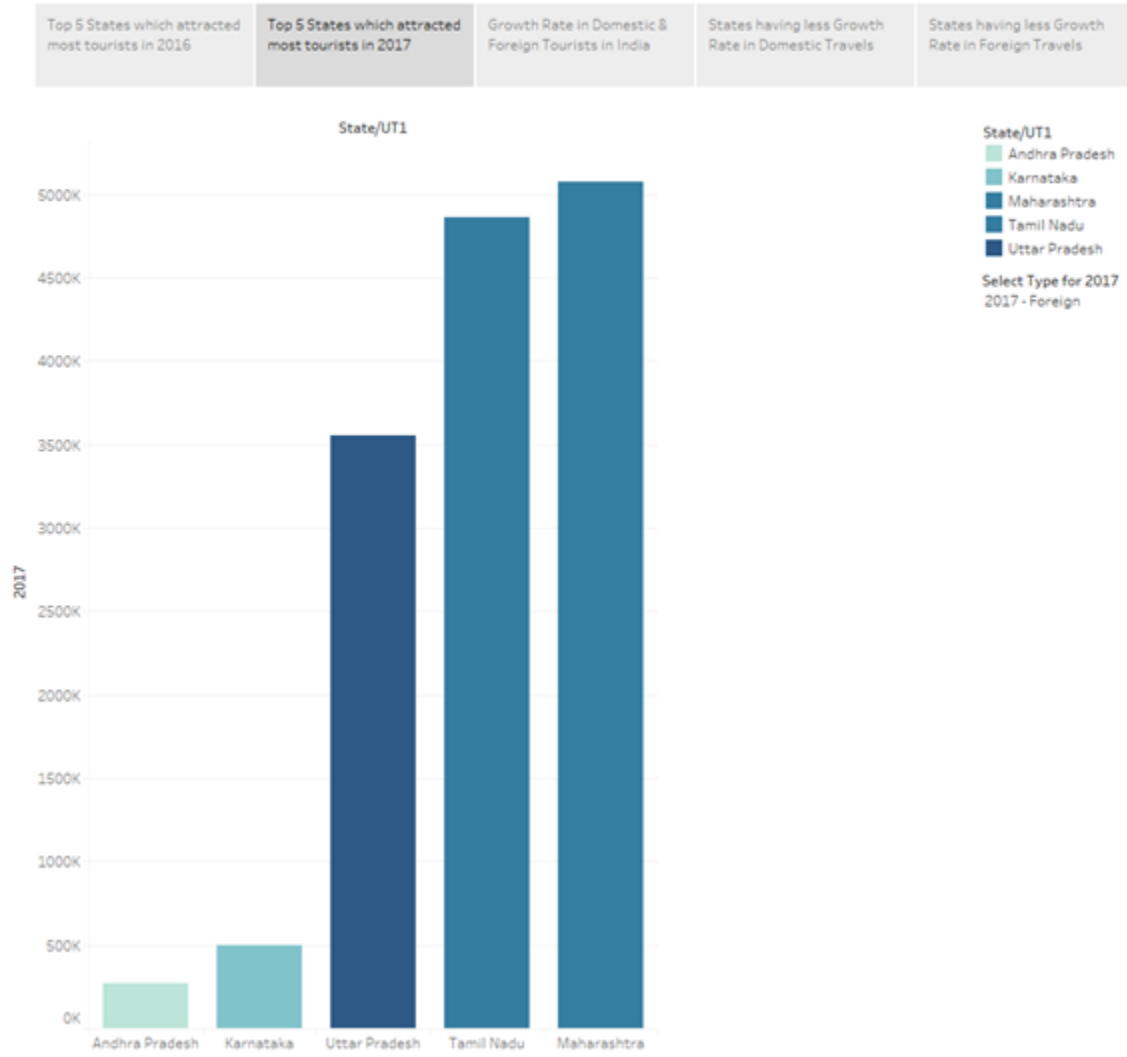
Experimental Analysis:

Travel & Tourism in India



Tamil Nadu was most visited state in 2016 by the domestic travellers.

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Maharashtra was most visted by foreign tourists in 2017.

Travel & Tourism in India

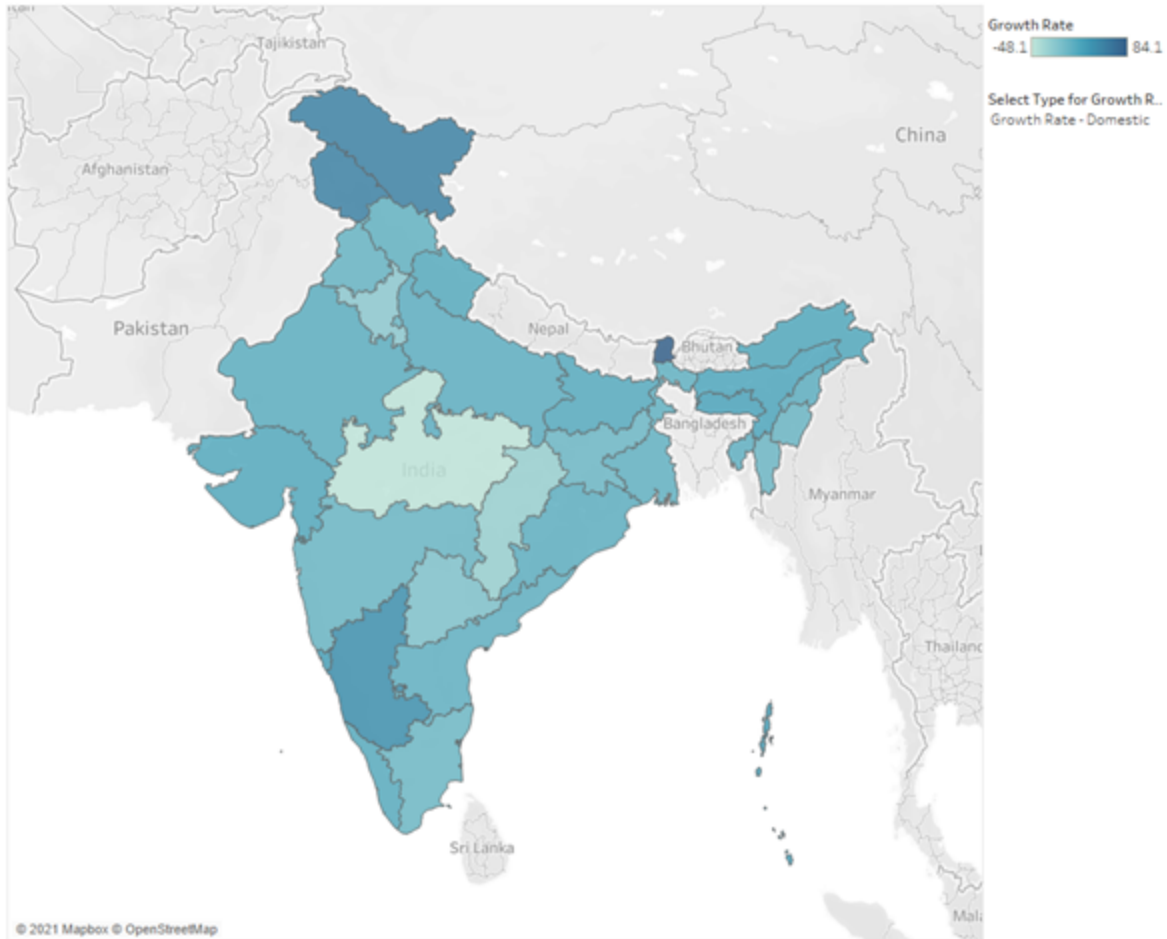
Top 5 States which attracted most tourists in 2016

Top 5 States which attracted most tourists in 2017

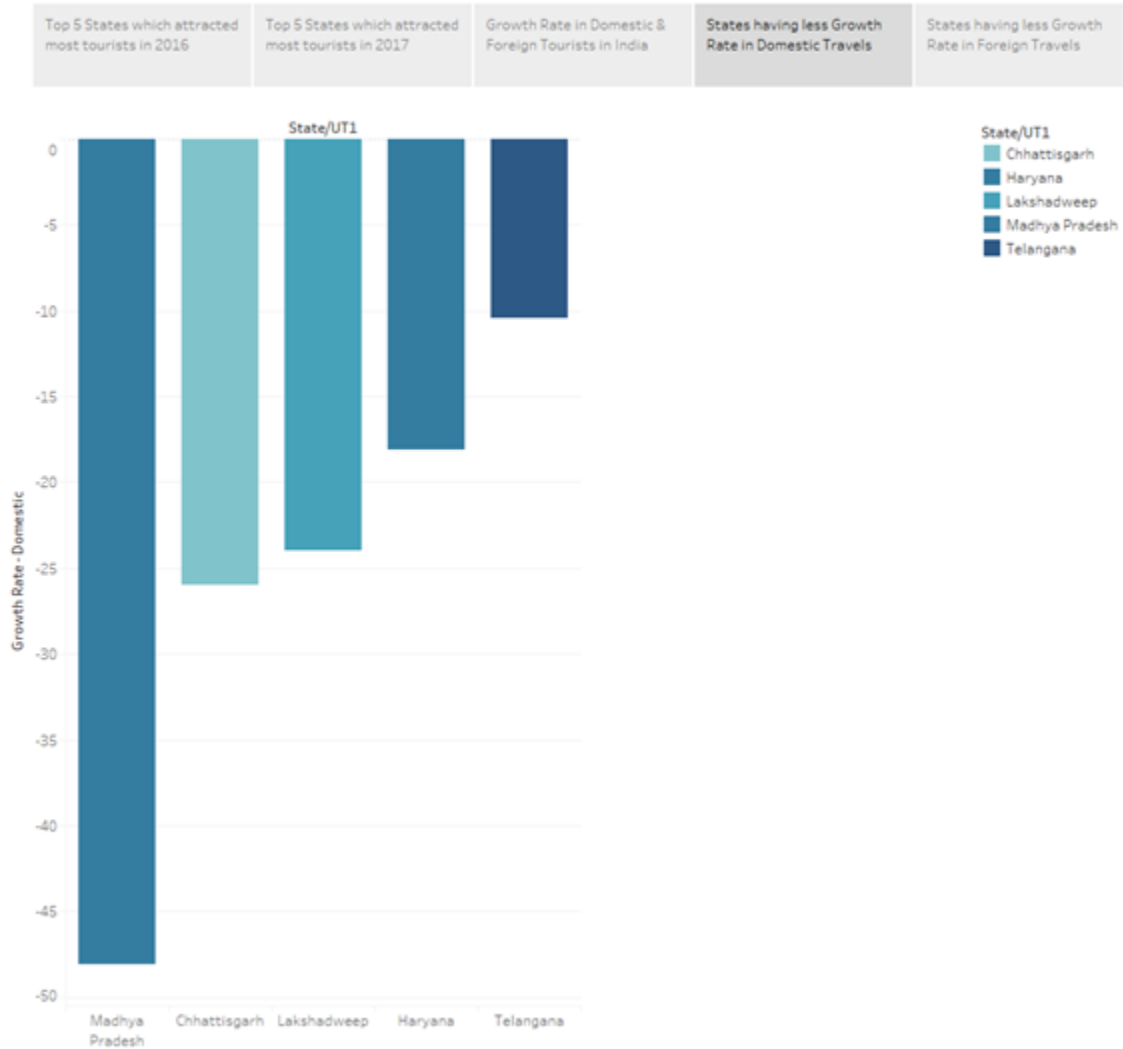
Growth Rate in Domestic & Foreign Tourists in India

States having less Growth Rate in Domestic Travels

States having less Growth Rate in Foreign Travels

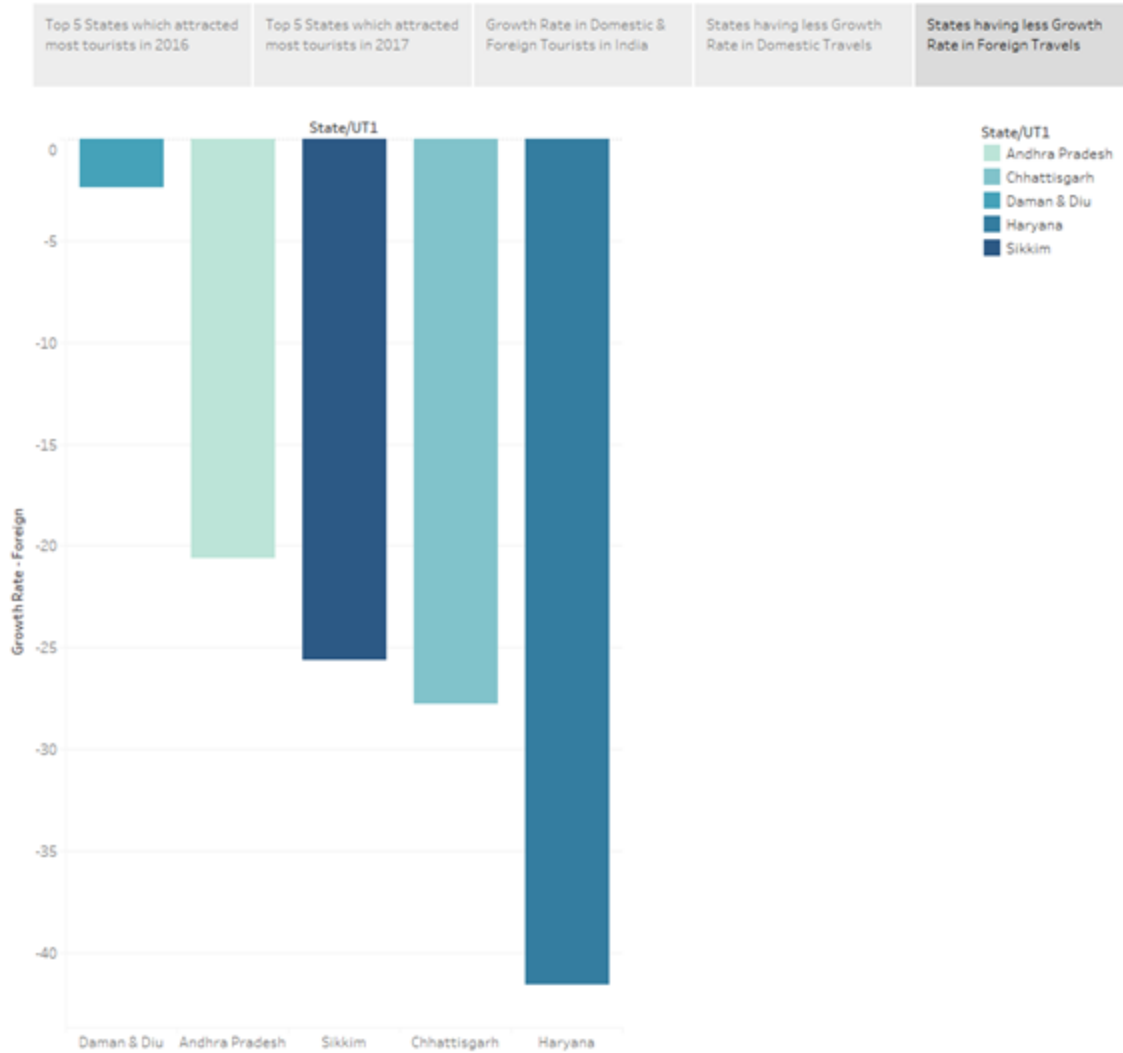


Travel & Tourism in India



Madhya Pradesh should improve their tourism sector to attract domestic travellers.

Travel & Tourism in India



Applications:

It can be used to better Tourism sector.