

## A Project Report on Foreign Tourist Arrivals in India from 2001-2015

### Introduction :

#### Overview :

- Tourism in India is important for the country's economy and is growing rapidly.
- Tourism is not only an economic activity of importance in as much as it earns foreign exchange for a country.
- It is an important medium of social and cultural development and also of promoting lasting goodwill and the regional development of the country and acts as a means of social education and better understanding among the people in different regions of the country.
- The World Travel and Tourism Council calculated that tourism generated ₹16.91 lakh crore (US\$240 billion) or 9.2% of India's GDP in 2018 and supported 42.673 million jobs, 8.1% of its total employment.
- The services rendered to foreign tourists visiting India are the invisible products of tourism industry.
- These products, i.e. hospitality services of all sorts for tourists turn into invisible exports because these are included in this category without leaving Indian soil.
- More the foreign exchange earnings, greater is the gain.
- In the same manner more the number of visitors from foreign countries, more is our foreign exchange earning.
- In 2005 The Indian Tourism Development Corporation (ITDC) started a campaign called 'Incredible India' to encourage tourism in India.

My project is about the number of foreign tourists who arrived India in the period of 2001 to 2015 .

**Purpose :**

- The main purpose of this project is that using this data visualisation project one can get an idea about how many visitors or tourists arrived or visited India over a certain period of time .
- Not only that one can know about visitors to India from certain countries and also visitors to certain places in India as well. And also one can know about the year wise count of tourists to India.

**Literature Survey :****Existing Problem :**

- There can be a problem of unknown visitors to a particular country like India.
- Similar problems can exist with respect to other continents or countries as well.
- It might be hard in some situations for those respective governments to get the actual count of tourists to a particular place or country .
- Sometimes there are some situations which demand the total count of visitors to that particular area or country according to particular year.

**Proposed Solution :**

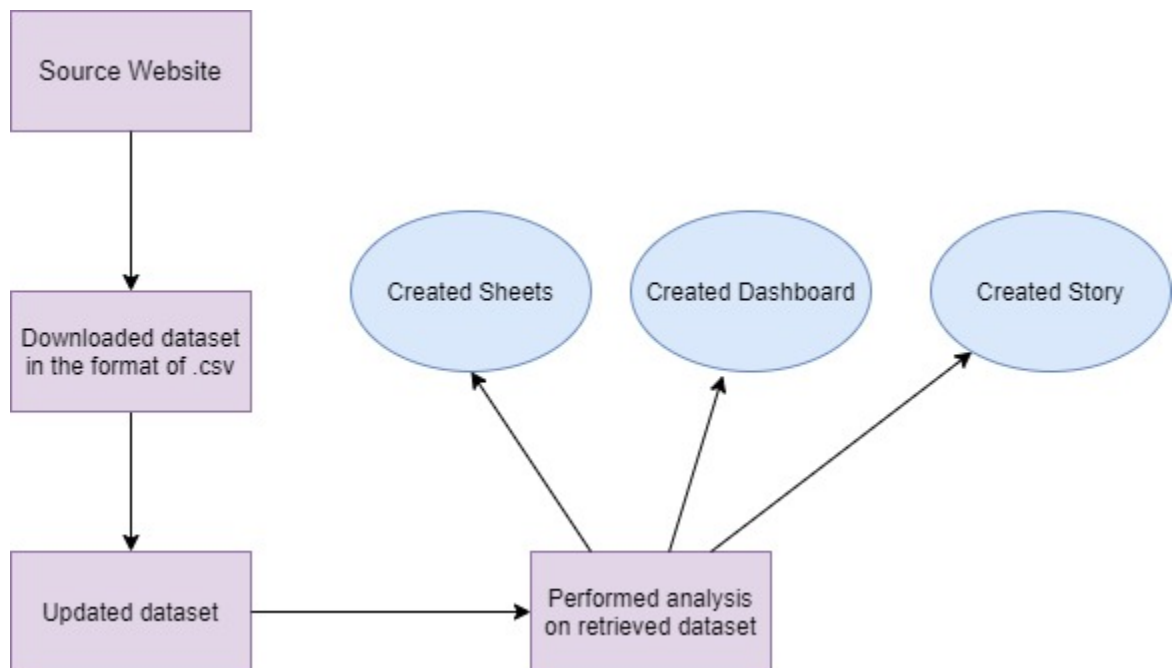
- As we know , a problem may not have a single solution
- It may have more than one possible / feasible / optimal solutions.

- Similar to the above mentioned points I found the solutions to the problems mentioned above (in the existing problem section) by using various charts like bar charts and line charts .

### **Theoretical Analysis :**

### **Block diagram :**

### **Diagrammatic overview of the project :**



### **Hardware / Software designing :**

### **Hardware and software requirements of the project :**

- Tableau Desktop
- Github Repository
- Tableau Public

- Operating System - Windows
- Minimum 4 GB Ram
- Web Browser: Google Chrome or Microsoft Internet Explorer etc

### **Experimental Investigations :**

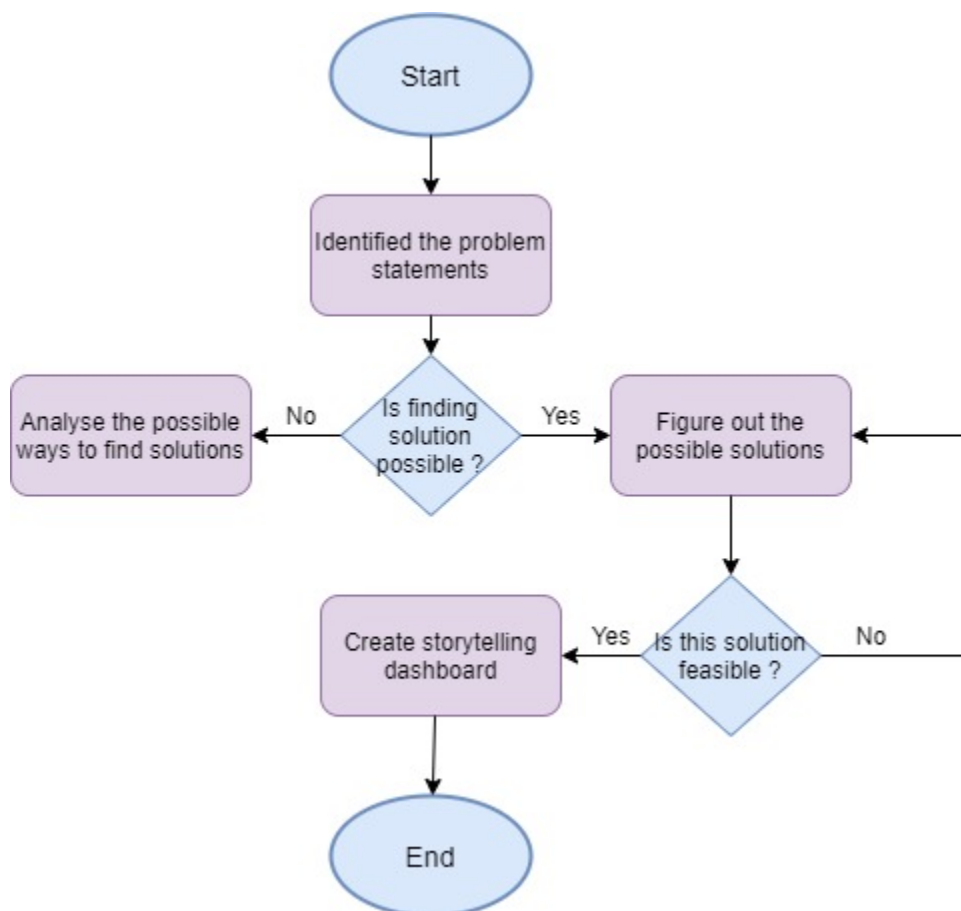
#### **Analysis or the investigation made while working on the solution :**

- First of all I analyzed about foreign tourists arrivals in India from various sites
- During my analysis , I came to know about the following points :
  - India is a large market for travel and tourism.
  - India has been recognized as a destination for spiritual tourism for domestic and international tourists.
  - India ranked 34 in the Travel & Tourism Competitiveness Report 2019 published by the World Economic Forum.
  - During 2019, foreign tourist arrivals (FTAs) in India stood at 10.89 million, achieving a growth rate of 3.20% y-o-y.
  - During 2019, FEEs from tourism increased 4.8% y-o-y to Rs. 1,94,881 crore (US\$ 29.96 billion).
  - In 2019, arrivals through e-Tourist Visa increased by 23.6% y-o-y to 2.9 million.
  - The Government is also making serious efforts to boost investment in the tourism sector.
  - The Government of India also announced to develop 17 iconic tourist sites in India into world-class destinations as per Union Budget 2019-20.
  - Ministry of Tourism launched DekhoApnaDesh webinar in April 2020 to provide information on the many destinations and the sheer depth and expanse of the culture and heritage of Incredible India.

- Till August 17, 2020, 48 webinars were conducted under the series.
- By 2029 , India's tourism sector is expected to grow 6.7% to reach Rs. 35 trillion (US \$ 488 billion ) , and accounting for 9.2 % of the total economy .
- International tourist arrival in India is expected to reach 30.5 million by 2028.

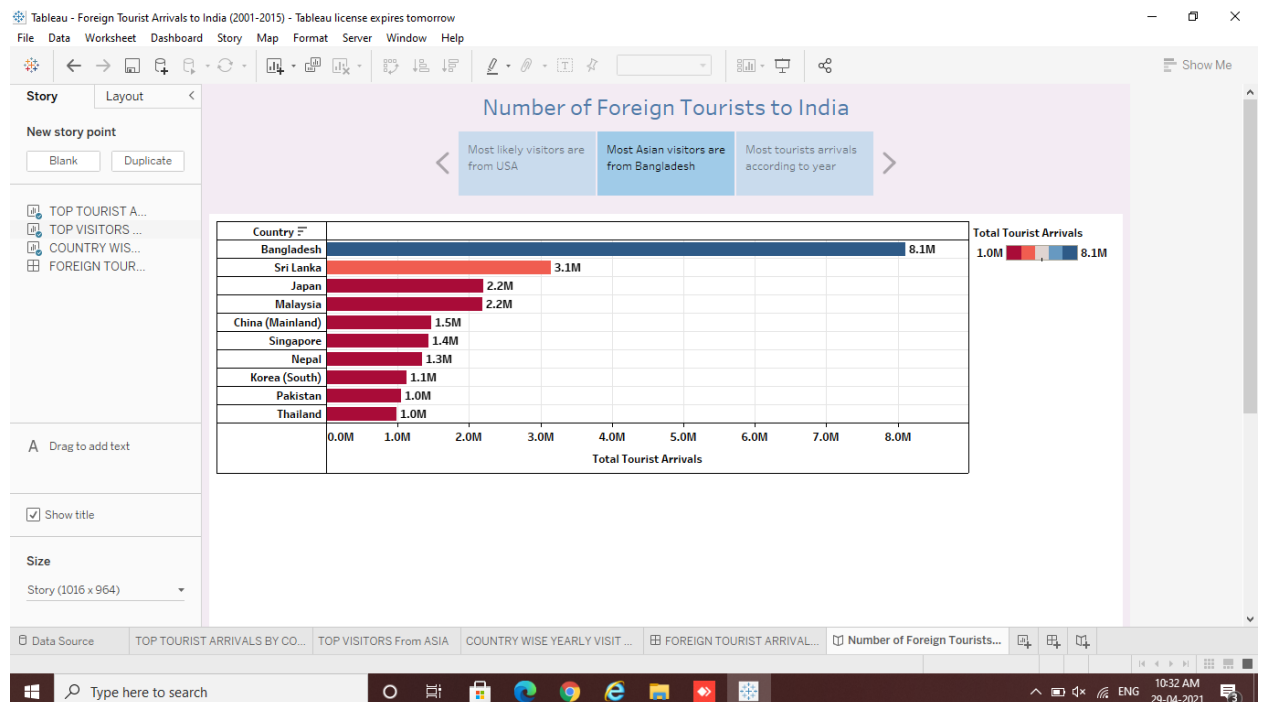
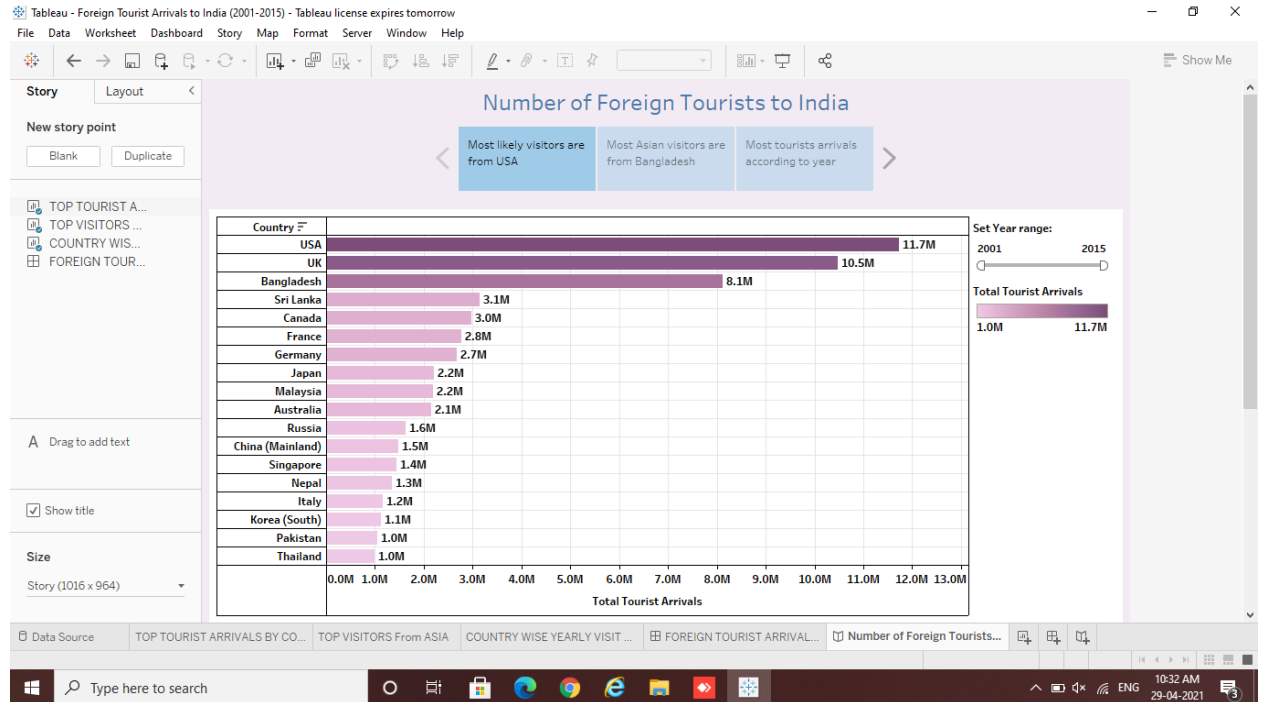
### Flowchart :

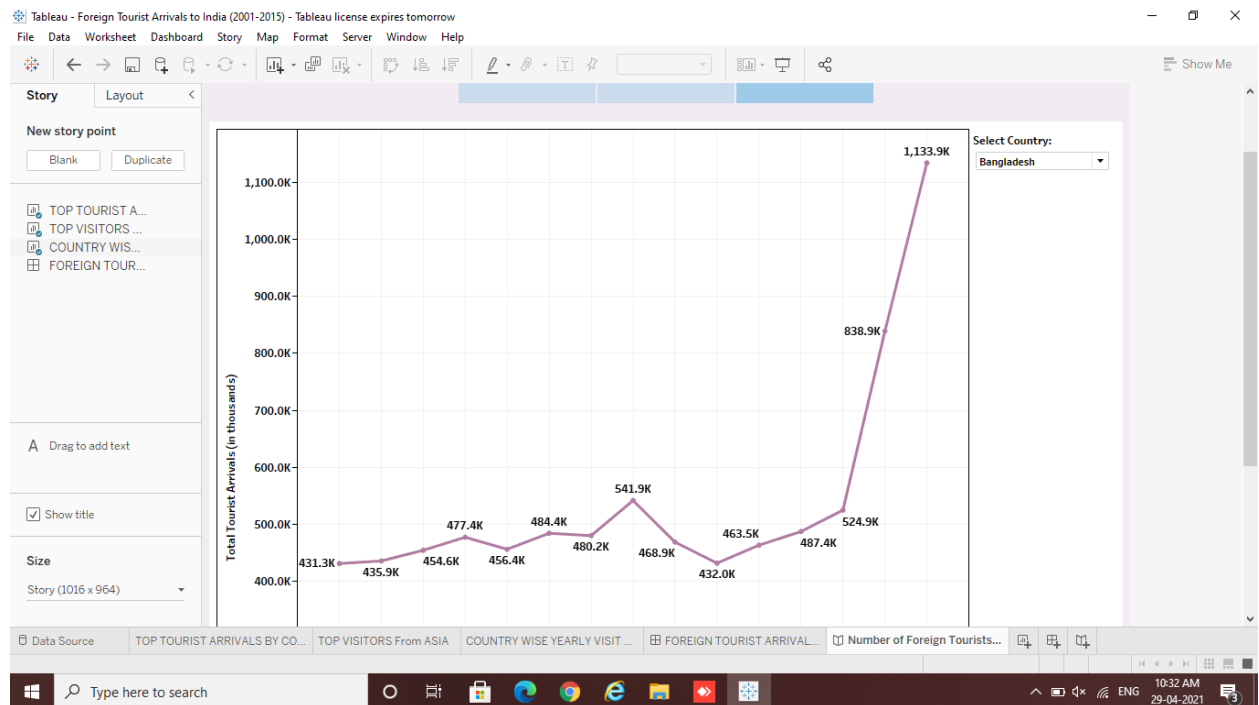
Diagram showing the control flow of the solution :



## Result :

## Final findings (Output) of the project along with screenshots :





## Conclusion :

- In conclusion, this is a knowledge gaining project of data visualization about foreign tourists in India.
- It is a wonderful economic contribution to today's economy. It is a great way for people to spend their money and for cities to attract other people.
- In doing so, cities across the world attract millions of dollars just so foreigners get the chance to experience life in a new place. I hope to do much travelling myself because I believe it to be a wonderful way of living life to the fullest.
- Experiencing culture, religion, foods, sports, entertainment shows, and general ways of life in a new place is a great way to live life to the fullest.

**Hence I can conclude that created project has met the above mentioned project requirements, main objective and found a feasible solution .**

## Future Scope :

### Enhancements that can be made in future :

In future , required/necessary changes can be made according to the current

data available as per the year to this data visualization/project.

### **Bibliography :**

#### **A) Books :**

- Bhatia A. K., (1991), "International Tourism – Fundamentals and Practices", Sterling Publishers Pvt. Ltd., New Delhi.
- Dharamarajan and Seth, (1994), "Tourism in India – Trends and Issues", HarAnand Publications, New Delhi.

#### **B) Publications of Tourism Organisations and Research Papers :**

- "National Tourism Policy of India – 2002", Department of Tourism, Government of India.

#### **C) Web links:**

- [www.researchgate.net](http://www.researchgate.net)
- [en.wikipedia.org](http://en.wikipedia.org)