1 INTRODUCTION
1.1 Overview

We have to investigate the behavior of the foreign travellers to India.

1.2 Purpose

The purpose of this project is to check the countries and regions from where the international travellers arrive and their growth over the years and what can be done to increase the tourism industry in India.

2 LITERATURE SURVEY
2.1 Existing problem

People are facing issues as to what can be the issues for the foreign citizens in the foreign countries for turning up so late in our country.

2.2 Proposed solution

I have to go through the analysis of the decade of the 2000's to understand the growth of tourism in our country and what can be the best solution to put forward.

3 THEORITICAL ANALYSIS
3.1 Block diagram

I have got a dataset containing the last decade foreign visitors to India and have to clean the data for the redundant ones and the repetitive ones to setup for analysis.

3.2 Hardware / Software designing

Tableau software is used for visualizing the data and in excel, data is partially cleaned.

4 EXPERIMENTAL INVESTIGATIONS

I found that the North America region along with south asia region has highest travellers. And same is the case for countries, and travellers are increasing by years except for a slight dip in 2008.

5 FLOWCHART

Downloaded Dataset and cleaned -> Loaded in tableau and cleaned by interpreter to setup properly -> Visualized the data -> Found Results and plotted them in story and Dashboard -> Published Dashboard to Tableau Public

6 RESULT

1. North America region along with south asia region has highest travellers due to better financial condition and near geographic conditions.
2. Same can be said for countries where financial condition is better and those close to India visit India more.
3. Visitors are rising over the years except for a slight period in 2008 where financial crisis hit.
4. Sometimes, such as case of Pakistan visitors are falling from 2008 where financial crisis impact was seen, and also the difficult conditions prevailing due to the unfortunate events of 2008.

7 ADVANTAGES & DISADVANTAGES

The advantage is that it can be seen and understood which country needs to targeted more for increasing tourism.

8 APPLICATIONS

Tourism sector, Hospitality sector, Foreign Relations of nations.

9 CONCLUSION

The viz can be checked for how many visitors are visiting India and what can be improved to increase the tourism sector in our country.

10 FUTURE SCOPE

Further extra detailing can be collected and recommender systems can be built to analyze tourist behaviour.

11 BIBILOGRAPHY

https://data.gov.in/

APPENDIX
A. Source Code
https://public.tableau.com/profile/sandip.ganguly#!/vizhome/ForeignTravellerstoIndia2000-2010/ForeignTravellerstoIndiaperiod2000-2010