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## SmartIntern Data viz challenge 2021

## Dataset used: Tourisim & Travel

- 1. No. of Foreign Tourists to India from 2002 to 2016:
- 2. Tourisim Receipts of india 2016 to 2018
- 3. Hotel guest dataset by category
- 4. Gender wise Travelers dataset
- 5. Age group wise Travelers dataset
- 6. Month wise breakup of International Travelers are used in this analysis.

## Data cleaning applies to all the above datasets:

Removed NA's and Totals and GrandTotals to make it clean.

Added custom geocoding to showcase in map as Tableau was not identifying the Country codes that are there in the dataset.

For the convinence of geo mapping removed columns like stateless, others, Country Name CIS and unknown datapoints which can not be populated on Geo map. This has done after doing enough research for accurate results.

## Storyboard points:

- 1. International Travelers visited India during 2002-2016 by Region (Insights of Top countries will helps us to accomidate them better in the future)
- 2. Insight of Rank and Receipt wise India's position will help us to improve to plan India's Tourisium Revenue in the future
- 3. Overall there is an evident of slight upword trend in the month October, November, December where as other months are not too clear to draw a conclusion about the Internationa travel arrivals
- **4.** Analysis of Hotel Guests by Category during 2017-2018 stay in India
- **5.** Gender and Age Group Ratio Analysis of International Travelers to India from Various countries given in the drop down menu accordingly