# **Business Question and Visualization Report**

Date	21 March 2025
Team ID	LTVIP2025TMID26683
Project Name	Heritage Treasures: An In-Depth Analysis of UNESCO World Heritage Sites in Tableau
Maximum Marks	5 Marks

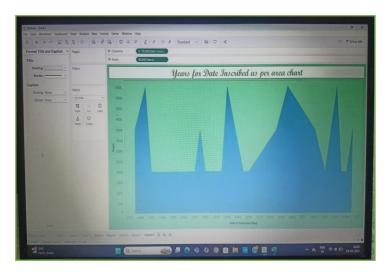
Visualization development refers to the process of creating graphical representations of data to facilitate understanding, analysis, and decision-making. The goal is to transform complex datasets into visual formats that are easy to interpret, enabling users to gain insights and make informed decisions. Visualization development involves selecting appropriate visual elements, designing layouts, and using interactive features to enhance the user experience. This process is commonly associated with data visualization tools and platforms, and it plays a crucial role in business intelligence, analytics, and reporting

### **Business Questions and Visualisation**

The process involves defining specific business questions to guide the creation of meaningful and actionable visualizations in Tableau. Well-framed questions help in identifying key metrics, selecting relevant data, and building visualisation that provide insights.

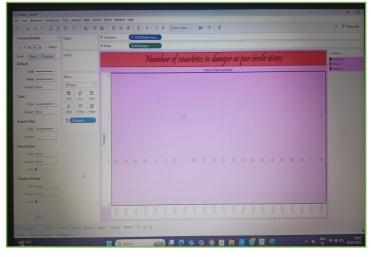
#### 1. What is the overall trend in date inscriptions - is it increasing, decreasing, or fluctuating?

- Visualization: Years for date inscribed as per area chart
- Screenshot of visualisation:

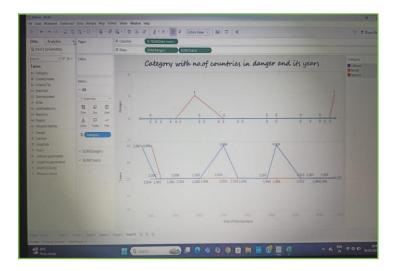


#### 2. What is the current status of countries in danger?

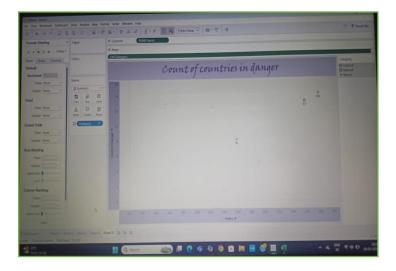
- Visualization: Number of countries in danger as per circle views
- Screenshot of visualisation:



- 3. What caused the sudden increase in "Danger" in 1999, specifically in the "Natural" category?
  - Visualization: Category with no.of countries in danger and its years
  - Screenshot of visualisation:

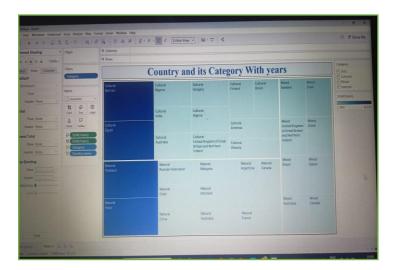


- 4. What are the reasons for the variation in the count of countries in danger across different years?
  - Visualization: Count of countries in danger
  - Screenshot of visualisation:

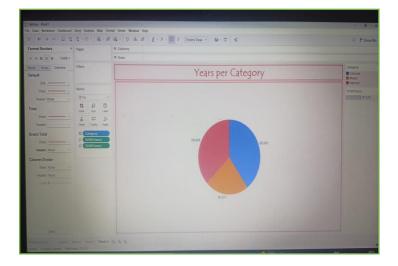


- 5. What are the implications of a country being classified into a particular category?
  - Visualization: Country and its category with years

• Screenshot of visualisation:



- 6. If "Years" refers to the years a site has been listed as "in danger," what are the specific dangers being considered?
  - Visualization: Years per category
  - Screenshot of visualisation:



- 7. Why are certain regions or continents more affected by "Danger" than others? What factors contribute to this geographic disparity?
  - Visualization: Number of countries in danger
  - Screenshot of visualisation:



## 8. What are dates inscribed per country?

- Visualization: Date inscribed per Country
- Screenshot of visualisation:

