**Ideation Phase**

**Heritage Treasures: An In-Depth Analysis of UNESCO World Heritage Sites in Tableau**

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| Date | 14 June 2025 |
| Team ID | LTVIP2025TMID52148 |
| Project Name | Heritage Treasures: An in-depth analysis of UNESCO World Heritage Sites In Tableau |
| Maximum Marks | 2 Marks |

**Heritage Treasures Problem Statement Template:**

"Heritage Treasures: An In-Depth Analysis of UNESCO World Heritage Sites (2019)" is a comprehensive project aimed at exploring the rich dataset of UNESCO World Heritage Sites using Tableau.

This project focuses on visualizing the distribution, trends, and key attributes of these sites to provide valuable insights. By leveraging the power of data visualization, stakeholders can gain a deeper understanding of the global heritage landscape, identify patterns, and make informed decisions to enhance the preservation and promotion of these sites.

**Visualization Scenario Template**

**🔹 Scenario Title:**

*Heritage Sites by Country*

**✅ Objective:**

To visualize the distribution of UNESCO World Heritage Sites by country to identify which nations possess the largest number of heritage sites.

**📈 Visualization Type:**

Tree Map / Packed Bubble Chart / Bar Chart (choose based on readability)

**🗂️ Key Data Columns Used:**

* Country
* Name\_en (for count aggregation)

**💡 Insights Expected:**

* Countries with the highest number of World Heritage Sites
* Comparative analysis of site density per country
* Potential correlation with cultural richness or preservation policies

**🔹 Scenario Title:**

*Heritage Sites at Risk*

**✅ Objective:**

To highlight the proportion of heritage sites that are currently classified as 'In Danger' compared to those that are not.

**📈 Visualization Type:**

Pie Chart / Donut Chart / Stacked Bar Chart

**🗂️ Key Data Columns Used:**

* Danger
* Name\_en (for count aggregation)

**💡 Insights Expected:**

* Overall percentage of sites at risk
* Awareness of global conservation urgency
* Clear segmentation of vulnerable vs. stable heritage sites

**🔹 Scenario Title:**

*Regional Inscription Trends*

**✅ Objective:**

To display the temporal trends in UNESCO site inscriptions, segmented by region, to understand conservation efforts and site recognition over time.

**📈 Visualization Type:**

Line Chart / Area Chart

**🗂️ Key Data Columns Used:**

* Date\_inscribed
* Region

**💡 Insights Expected:**

* Growth trends of heritage site inscriptions across regions
* Identification of historical peaks in site registrations
* Region-specific efforts and shifts in heritage recognition over time