

Project Design Phase
Proposed Solution Template

Date	25 JULY 2025
Team ID	LTVIP2025TMID50160
Project Name	Heritage Treasures: An In-Depth Analysis of UNESCO World Heritage Sites in Tableau
Maximum Marks	2 Marks

Proposed Solution Template:

Project team shall fill the following information in the proposed solution template.

S.No.	Parameter	Description
1.	Problem Statement (Problem to be solved)	Many people lack awareness and accessibility to insightful information about UNESCO World Heritage Sites, resulting in low engagement with cultural and historical heritage.
2.	Idea / Solution description	We propose a data visualization dashboard using Tableau that provides interactive insights into UNESCO World Heritage Sites – including location, type (cultural/natural), country-wise distribution, year of inscription, and threat status.
3.	Novelty / Uniqueness	This project integrates historical, cultural, and geographical data into a single dynamic interface, making global heritage education more engaging through visual storytelling. It stands out due to its interactivity and educational value.
4.	Social Impact / Customer Satisfaction	This solution promotes cultural awareness, supports tourism, and aids researchers, students, and travel enthusiasts. It enhances appreciation for heritage and may contribute to preservation efforts.
5.	Business Model (Revenue Model)	Revenue can be generated through collaborations with travel agencies, educational institutions, NGOs, and premium access to detailed insights for researchers and data enthusiasts.
6.	Scalability of the Solution	The solution is highly scalable, as new UNESCO sites and updated information can be easily integrated into the dashboard with minimal effort. The system can be extended to include other global cultural or environmental datasets, support multiple languages, and serve a larger user base across educational, tourism, and research sectors through web or mobile platforms.