

Project Design Phase
Proposed Solution

Date	4 July 2025
Team ID	LTVIP2025TMID49900
Project Name	Heritage Treasures: An In-Depth Analysis of UNESCO World Heritage Sites in Tableau
Maximum Marks	2 Marks

Proposed Solution:

S.No.	Parameter	Description
1	Problem Statement (Problem to be solved)	Stakeholders lack an interactive platform to analyze UNESCO World Heritage Sites, identify endangered sites, and observe historical trends. Data is scattered and static, making analysis time-consuming.
2	Idea / Solution description	Build an interactive Tableau-based dashboard to visualize global UNESCO heritage data. Features include country-wise distribution, endangered site proportions, regional trends, and filters for deep insights.
3	Novelty / Uniqueness	Provides a single, interactive visualization hub combining multiple heritage insights (distribution, trends, danger status) with a user-friendly interface and real-time cloud accessibility .
4	Social Impact / Customer Satisfaction	Increases public awareness about heritage preservation, helps policymakers prioritize conservation efforts, and improves accessibility for researchers, historians, and tourism boards.
5	Business Model (Revenue Model)	The dashboards can be monetized through subscriptions for advanced analytics, data insights services , or by partnering with tourism boards and educational platforms for premium visualizations.
6	Scalability of the Solution	The solution can scale by integrating cloud-hosted databases for dynamic updates, expanding datasets (e.g., historical photos, tourism stats), and deploying dashboards on websites and mobile apps.