Project Design Phase

Proposed Solution Template

Date	31 january 2026
Team ID	LTVIP2026TMIDS28462
Project Name	Heritage Treasures: An In-Depth Analysis of UNESCO World Heritage Sites in Tableau
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)	Raw UNESCO heritage site data is difficult to explore and analyse, making it hard for users to gain meaningful insights on cultural, natural, and endangered sites globally.
2	Idea / Solution Description	A Tableau-based interactive dashboard that visually presents UNESCO site data using maps, charts, filters, and forecast tools for trend analysis and user exploration.
3	Novelty / Uniqueness	Combines geospatial data, visual storytelling, and forecast analysis in a single user-friendly platform; allows for dynamic filtering and real time visual updates.
4	Social Impact / Customer Satisfaction	Supports education, tourism, and heritage preservation by making heritage data more accessible and engaging to students, researchers, and policy planners.
5	Business Model (Revenue Model)	Freemium model: basic access for public, advanced features and analytics for institutions or NGOs; potential partnerships with tourism or education sectors.
6	Scalability of the Solution	Scalable to include more years, new data sources (like images, videos), or integrate

with APIs to auto-update the dashboard; applicable for other global datasets too.