Project Design Phase Proposed Solution Template

Date	25 june 2025
Team ID	LTVIP2025TMID47973
Project Name	heritage treasures an in-depth analysis of unesco world heritage sites in tableau
Maximum Marks	2 Marks

Proposed Solution Template:

S.No.	Parameter	Description
1.	Problem Statement (Problem to be solved)	Researchers, tourists, and cultural preservationists lack centralized, visual tools to explore and analyze UNESCO World Heritage Sites data — leading to underutilized insights on site distribution, threats, and conservation priorities.
2.	Idea / Solution description	Tableau-powered interactive dashboard for UNESCO World Heritage Sites offering: Global map with filters (e.g., country, year of inscription, type) Threat analysis (e.g., endangered sites) Timeline visualizations for heritage growth
3.	Novelty / Uniqueness	First solution combining: Heritage and tourism analytics in a visual tool Geographic storytelling through dynamic maps Preservation risk tracking using visual alerts Custom views for tourists, researchers, and policymakers
4.	Social Impact / Customer Satisfaction	Social Impact / Customer Satisfaction Benefits: Boosts awareness and education on global heritage Helps policymakers prioritize endangered sites Assists travelers in discovering lesser-known gems
5.	Business Model (Revenue Model)	preemium SaaS Model: Free: Public access to basic dashboards Premium: Advanced analytics for governments, NGOs, and researchers Partnerships: With tourism boards, UNESCO, and cultural apps
6.	Scalability of the Solution	Phased Rollout: 1. Pilot: 1 country or region 2. Global rollout: Add full UNESCO dataset and integrate with APIs 3. Expansion: Link with tourism platforms and mobile apps