

Project Design Phase
Proposed Solution Template

Date	15 February 2025
Team ID	PNT2025TMID09700
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)	Stakeholders lack an interactive, visual way to explore, understand, and derive insights from UNESCO World Heritage Site data, which limits heritage research, education, and planning.
2.	Idea / Solution description	Create an interactive Tableau dashboard visualizing UNESCO World Heritage Sites by region, type, inscription year, and country, with filterable views, trend charts, and tooltips for site insights.
3.	Novelty / Uniqueness	Combines storytelling with data—interactive, user-friendly, and customizable; significantly better than static PDF maps or spreadsheets. Enables dynamic exploration of heritage data.
4.	Social Impact / Customer Satisfaction	Empowers educators, researchers, and planners to make data-driven decisions about preservation. Improves awareness of endangered or underrepresented sites. Enhances cultural tourism analysis.
5.	Business Model (Revenue Model)	Can be deployed as a free public tool or as a subscription-based dashboard for government, NGOs, tourism boards, and institutions needing advanced analytics features.
6.	Scalability of the Solution	Highly scalable—more years, countries, and layers (like visitor trends or conservation status) can be added. Can also expand into mobile or multilingual versions.