Project Design Phase-II

Solution Requirements (Functional & Non-functional)

Date	17 February 2026
Team ID	LTVIP2026TMIDS61476
Project Name	Heritage Treasures: An In-Depth Analysis of UNESCO World Heritage Sites in Tableau
Maximum Marks	2 Marks

Functional Requirements:

Following are the functional requirements of the proposed solution.

FR No.	Functional Requirement (Epic)	Sub Requirement (Story / Sub-Task)
FR-1	Dashboard Access	User accesses dashboard via web
FR-2	Data Exploration	Filter by region, category, year
FR-3	Visualization	Generate charts: bar, treemap, forecast, maps
FR-4	Export Options	Download visuals (PDF, PNG) for reports
FR-5	Site Insights	Click on site for detailed info popup or link
FR-6	Sharing Features	Copy link / share dashboard with others

Non-functional Requirements:

Following are the non-functional requirements of the proposed solution.

NFR No.	Non-Functional Requirement	Description
NFR-1	Usability	Dashboard should be intuitive and easy to navigate for all users.
NFR-2	Security	Data access should be secure and protected from unauthorized access.
NFR-3	Reliability	Dashboard should function consistently without crashes.
NFR-4	Performance	Visualizations should load within 2 seconds after applying filters.
NFR-5	Availability	Dashboard should be accessible 24/7 with minimal downtime.
NFR-6	Scalability	System should handle increasing data volume efficiently.