

Project Design Phase

Solution Architecture

Date	3 JULY 2025
Team ID	LTVIP2025TMID49283
Project Name	Heritage Treasures: An In-Depth Analysis of UNESCO World Heritage Sites
Maximum Marks	4 Marks

Solution Architecture:

Solution architecture is a crucial process that connects real-world user needs with appropriate technology solutions. It ensures that technical decisions align with project goals and user expectations.

The purpose of this solution architecture is to:

- Find the best technical approach to analyze, visualize, and publish data related to UNESCO World Heritage Sites.
- Describe the characteristics and structure of the web-based data storytelling platform.
- Define essential features, integration steps, and expected solution outputs.
- Provide an organized and scalable framework using Tableau and Flask for interactive exploration.

Solution Architecture Diagram:

