Project Design Phase-II
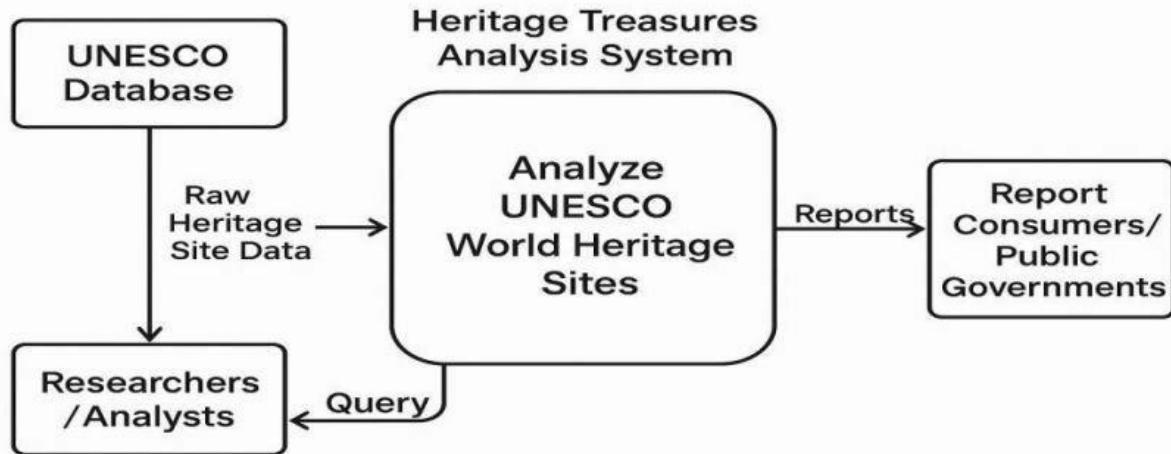# Data Flow Diagram & User Stories

Date	20 February 2026
Team ID	LTVIP2026TMIDS89569
Project Name	Heritage Treasures: An In-Depth Analysis of UNESCO World Heritage Sites in Tableau
Maximum Marks	4 Marks

Data Flow Diagrams:

A Data Flow Diagram (DFD) is a traditional visual representation of the information flows within a system. A neat and clear DFD can depict the right amount of the system requirement graphically. It shows how data enters and leaves the system, what changes the information, and where data is stored.

DFD Level 0

Heritage Treasures Analysis System

User Stories

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance Criteria	Priority	Release
Researcher (Web User)	Dashboard Access	USN-1	As a researcher, I can access the dashboard to explore UNESCO heritage data.	Dashboard loads with overview and filters	High	Sprint-1
Researcher (Web User)	Filtering Data	USN-2	As a researcher, I can filter heritage sites by region, category, and inscription year.	Filters apply correctly and update all visuals	High	Sprint-1
Student (Web User)	Explore Site Details	USN-3	As a student, I can click on a site to view more information about it.	Site-level tooltip or popup appears with key details	Medium	Sprint-1
Educator (Web User)	Export Data	USN-4	As an educator, I can export graphs or visualizations to use in reports.	User can download visual as PNG or PDF	High	Sprint-2
Conservationist	Danger Site Analysis	USN-5	As a conservationist, I can identify endangered heritage sites visually.	Danger sites are marked in red or grouped	High	Sprint-2
Researcher (Web User)	Forecast Trends	USN-6	As a researcher, I can view forecasted trends in inscription data.	Forecast line appears with projected values	Medium	Sprint-2
User (General)	Tour Guide Feature	USN-7	As a user, I can get brief highlights or suggested tours for selected regions.	Tour or highlights card appears on filter	Low	Sprint-3