

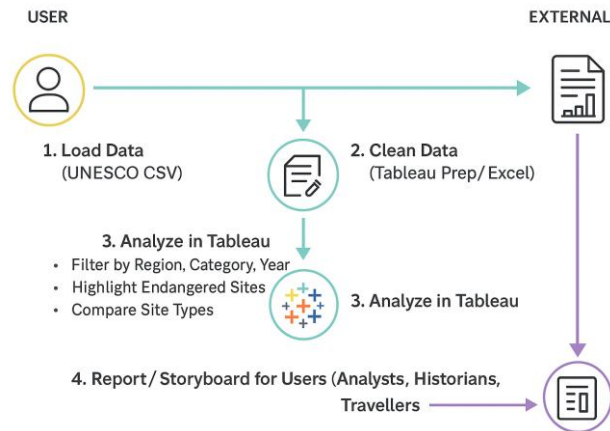
## Project Design Phase-II Data Flow Diagram & User Stories

Date	24 June 2025
Team ID	LTVIP2025TMID48544
Project Name	Heritage Treasures: An In-Depth Analysis of UNESCO World Heritage Sites in Tableau
Maximum Marks	4 Marks

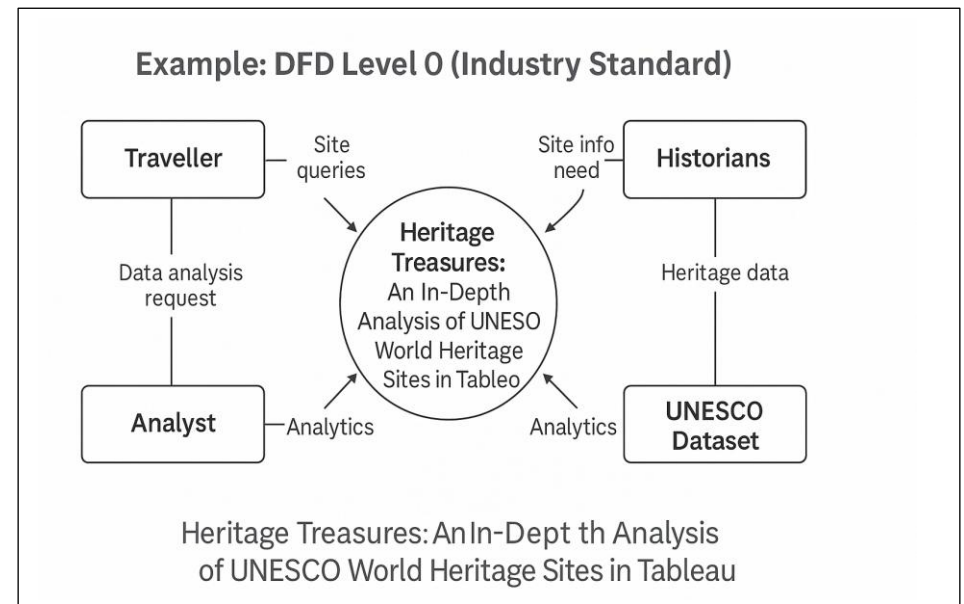
### Data Flow Diagrams:

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.

#### Example: [\(Simplified\)](#)



#### Example: DFD Level 0 (Industry Standard)



## User Stories

Use the below template to list all the user stories for the product.

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
Traveller (Web User)	Explore Sites	USN-1	As a traveller, I want to view heritage sites by country and category so I can plan visits.	I can filter by region/country and see Cultural/Natural/Mixed	High	Sprint-1
		USN-2	As a traveller, I want to know which sites are endangered.	I can view danger indicators on the map/chart	High	Sprint-1
		USN-3	As a traveller, I want to see site images and descriptions for better understanding.	I can hover or click on charts to read about each site	Medium	Sprint-2
Historian	Analyze Historical Trends	USN-4	As a historian, I want to study trends of site inscriptions and endangered listings over time.	I can use timeline visualizations and filters by year	High	Sprint-1
		USN-5	As a historian, I want to compare site categories over decades.	I can generate comparison charts by date & category	Medium	Sprint-2
Data Analyst / Student	Visualization Dashboard	USN-6	As a student, I want to explore data dashboards to identify insights for my project.	I can filter, sort, and export graphs and summary views	High	Sprint-1
		USN-7	As a student, I want to export filtered data or graphs for presentations.	I can export data in CSV or image format	Medium	Sprint-2
		USN-8	As a student, I want to highlight KPIs like % endangered sites, total sites per region, etc.	I can view dynamic KPI cards on the dashboard	High	Sprint-1
Public User / Visitor	Storyboard View	USN-9	As a general visitor, I want to follow a story-based overview of world heritage insights.	I can scroll or click through visual story slides	Medium	Sprint-3
Admin (Project Team)	Dashboard Maintenance	USN-10	As an admin, I want to update and manage published dashboards regularly.	I can replace outdated data and refresh visuals	High	Sprint-3
		USN-11	As an admin, I want to restrict access to editing but allow full viewing.	Viewers cannot change data or visuals	High	Sprint-3
	Access Management	USN-12	As an admin, I want to control who can view, edit, or download dashboards or datasets.	I can assign roles (Viewer, Editor) and restrict downloads accordingly	High	Sprint-3

