Date	31 january 2026
Team ID	LTVIP2026TMIDS24132
Project Name	Heritage Treasures: An In-Depth Analysis of UNESCO World Heritage Sites In Tableau
Maximum Marks	4 Marks

DATA FLOW DIAGRAM

Heritage Treasures: An In-Depth Analysis of UNESCO World Heritage Sites in Tableau

A Data Flow Diagram (DFD) shows how heritage data moves through the system. It explains how data is collected, processed, stored, and converted into visual insights using Tableau.

User

  | (CSV / UNESCO Dataset)

  ▼

Upload Heritage Dataset

  | (Store Dataset)

  ▼

Google Drive / Local Storage

  |

  ▼

Clean & Transform Data (Excel / Python / Tableau Prep)

  | (Cleaned Data)

  ▼

Processed Heritage Data

  |

  ▼

Tableau Dashboard Design

  | (Story Templates)

  ▼

Tableau Story Points

  |

  ▼

Tableau Public / Tableau Server

   ▲

  | (View KPIs / Insights)

Stakeholders / Faculty / Users

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	Acceptance Criteria	Priority	Release
Data Analyst	Data Collection	USN-1	As a data analyst, I want to collect UNESCO heritage data so that I can begin analysis.	Dataset downloaded and stored successfully	High	Sprint-1
Data Analyst	Data Cleaning	USN-2	As a data analyst, I want to clean and prepare the dataset so that it is ready for visualization.	Null values removed, columns formatted correctly	High	Sprint-1
Data Analyst	Data Preparation	USN-3	As a data analyst, I want to structure the data by country, category, and year so that analysis is easier.	Clean structured dataset available	High	Sprint-1
Data Analyst	Data Analysis	USN-4	As a data analyst, I want to analyze heritage distribution and trends so that patterns can be identified.	Regional and year-wise insights generated	Medium	Sprint-1
Business User	Data Visualization	USN-5	As a user, I want to view interactive maps and charts so that I can	Interactive visualizations	High	Sprint-1

User Type	Functional Requirement (Epic)	User Story Number	User Story	Acceptance Criteria	Priority	Release
			explore heritage data visually.	displayed correctly		
Business User	Dashboard	USN-6	As a user, I want filters for country and category so that I can compare sites easily.	Filters working properly	High	Sprint-1
Stakeholder	Story	USN-7	As a stakeholder, I want a story-based presentation so that insights are clearly explained.	Story points added with captions	Medium	Sprint-2
Project Manager	Report	USN-8	As a project manager, I want a final report so that project outcomes are documented.	Report prepared and submitted	High	Sprint-2
Administrator	Performance Testing	USN-9	As an admin, I want the dashboard to load quickly so that users have smooth interaction.	Dashboard loads without delay	Low	Sprint-2
Administrator	Web Publishing	USN-10	As an admin, I want to publish the dashboard on Tableau Public so that it is accessible online.	Dashboard accessible via web link	Medium	Sprint-2
End User	Online Access	USN-11	As an end user, I want to access the heritage analysis dashboard online	Dashboard opens successfully via web link	Medium	Sprint-2

User Type	Functional Requirement (Epic)	User Story Number	User Story	Acceptance Criteria	Priority	Release
			without installing Tableau.			