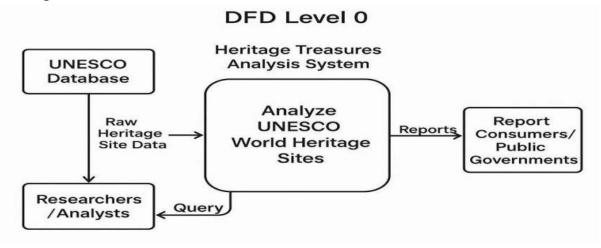
Project Design Phase-II Data Flow Diagram & User Stories

Date	28 june 2025
Team ID	LTVIP2025TMID51841
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.



User Stories

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