Project Design Phase-II

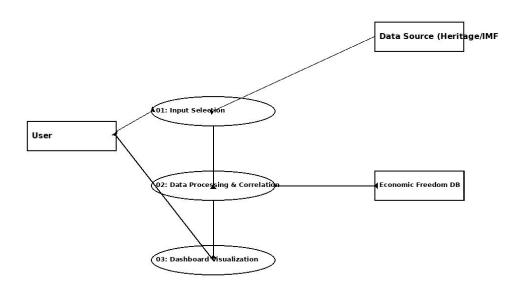
Data Flow Diagrams and User Stories

Date	17 July 2025
Project Name:	Measuring The Pulse Of Prosperity: An Index Of Economic Freedom Analysis
Team ID:	LTVIP2025TMID48892
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:

User Type	Functional Requireme nt (Epic)	User Story Number	User Story / Task	Acceptance Criteria	Priority & Release
Policy Maker	Data Exploratio n	USN-1	As a policymaker, I want to compare economic indicators across countries so that I can understand the correlation with economic freedom.	Able to select and compare countries interactively	High Sprint-1
Student/Analyst	Learning & Visualizati on	USN-2	As a student, I want visual insights to understand how financial freedom varies by region.	Graphs and trends are clearly accessible	High Sprint-1
Policy Maker	Dashboard Interaction	USN-3	As a policymaker, I want to download reports from the dashboard.	Able to export visuals and summaries	Medium Sprint-2
Student/Analyst	Data Filtering	USN-4	As a student, I want to filter data by region or time frame.	Filters apply correctly and update results	High Sprint-1