

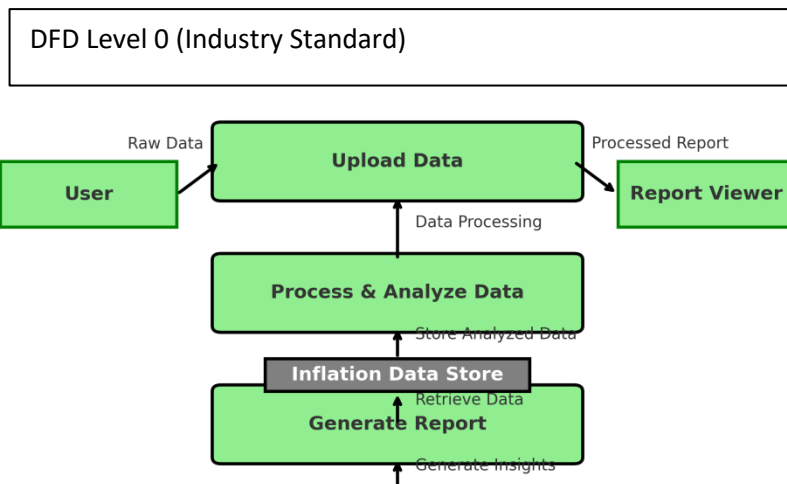
Project Design Phase-II

Data Flow Diagram & User Stories

Date	13 Mar 2025
Team ID	PNT2025TMID02756
Project Name	Power BI Inflation Analysis: Journeying Through Global Economic Terrain
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

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
Economist	View inflation trends	USN-1	As an economist, I want to compare inflation trends across countries.	I can access and filter inflation data per country.	High	Phase 2: Data Visualization & Analysis
Business Analyst	Forecast future inflation	USN-2	As a business analyst, I want predictive insights to assess risks.	I can view inflation predictions based on historical data.	Medium	Phase 3: Insights & Reporting
Policymaker	Generate reports	USN-3	As a policymaker, I need a dashboard to analyze inflation impact.	I can generate inflation reports by region and timeframe.	High	Phase 3: Insights & Reporting