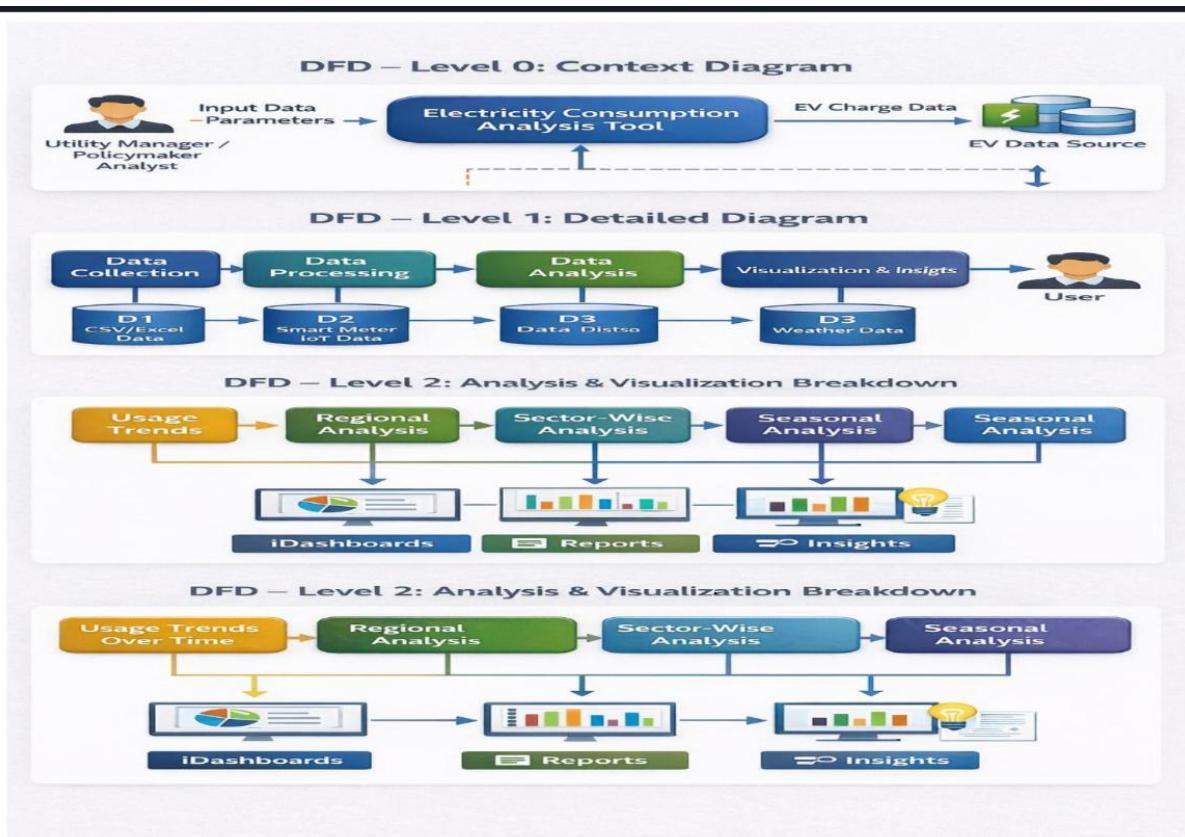


**Project design Phase-II**  
**Data Flow Diagram & User stories**

<b>Date</b>	31 January 2025
<b>Team ID</b>	LTVIP2026TMIDS91241
<b>Project Name</b>	HeartDisease Analysis
<b>Maximum Marks</b>	4 Marks

**Data Flow Diagram:**

A data flow diagram(DFD) Is a traditional visual representation of the informaton flows with in 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 Requirement (Epic)	User Story Number	User Story / Task	Acceptance Criteria	Priority	Release
Customer (Web User)	Registration	USN-1	As a user, I can register by entering my name, email, and password to access the Heart Disease Analysis system.	User can successfully create an account and reach the dashboard.	High	Sprint-1
Customer (Web User)	Registration	USN-2	As a user, I receive a confirmation email after registration.	Confirmation email is sent and account is activated.	High	Sprint-1
Customer (Web User)	Registration	USN-3	As a user, I can log in using Google account.	User logs in and accesses dashboards using Google.	Medium	Sprint-2
Customer (Web User)	Login	USN-4	As a user, I can log in using email and password.	User successfully logs into system.	High	Sprint-1
Customer (Web User)	Dashboard Access	USN-5	As a user, I can view heart disease analysis dashboards.	Dashboards load correctly with charts and filters.	High	Sprint-1
Customer (Web User)	Data Input	USN-6	As a user, I can enter health parameters like age, BMI, BP, cholesterol.	System accepts inputs and updates analysis.	High	Sprint-1
Customer (Web User)	Insights	USN-7	As a user, I can see risk level and predictions.	Risk score and insights are displayed clearly.	High	Sprint-1
Customer (Web User)	Reports	USN-8	As a user, I can download reports of my analysis.	PDF report is generated and downloadable.	Medium	Sprint-2
Customer (Web User)	Story View	USN-9	As a user, I can view the story (narrative insights) about heart disease.	Story section loads with explanations.	Medium	Sprint-1