

Project Design Phase-II

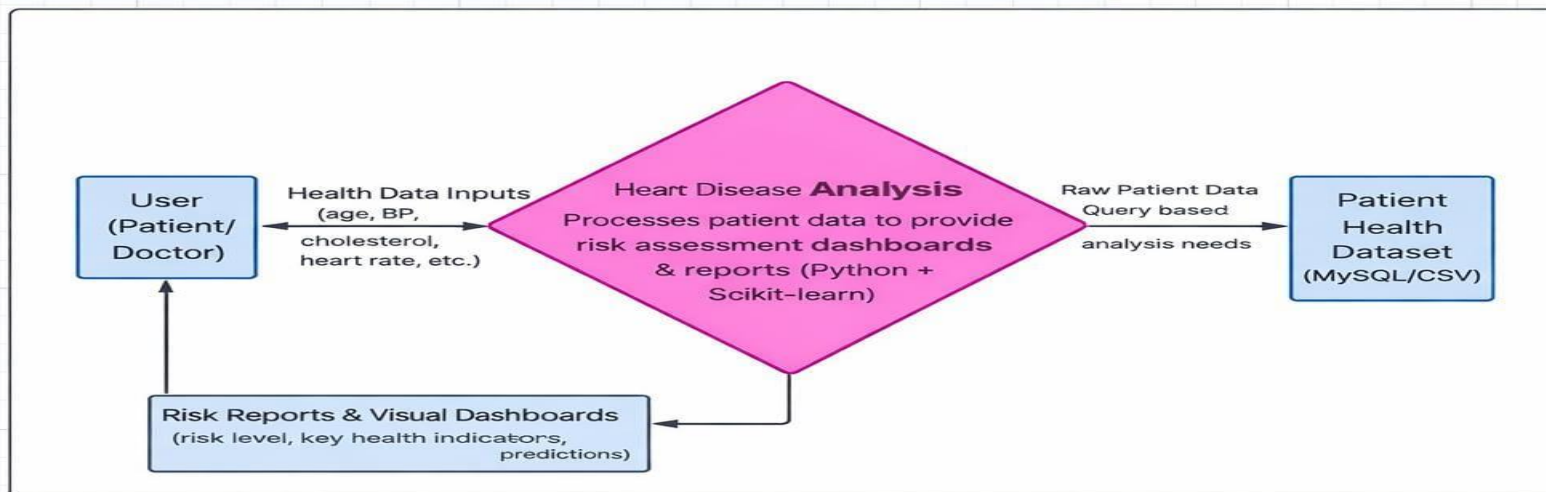
Data Flow Diagram & User Stories

Date	10 February 2026
Team ID	LTVIP2026TMIDS74725
Project Name	Heart Disease Analysis
Maximum Marks	4 Marks

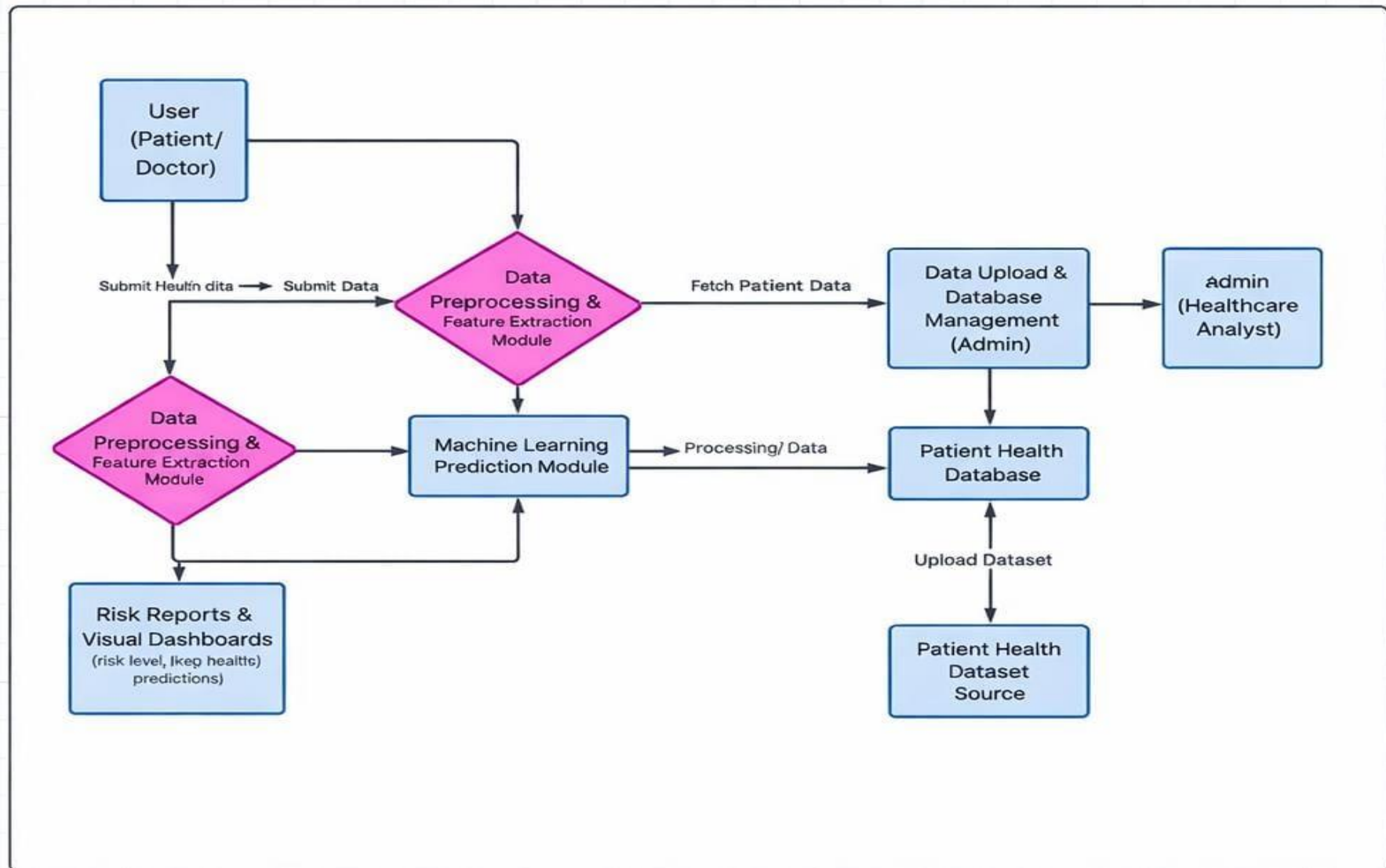
Data Flow Diagrams:

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.

"Level 0 DFD — Heart Disease Analysis System"



Heart Disease Analysis System — DFD Level 1



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
Customer (Web user)	Website Access	USN-1	As a user, I can register for the application by entering my email, password, and confirming my password.	Website loads without errors	High	Sprint-1
Customer (Web user)	View Dashboard	USN-2	As a user, I will receive confirmation email once I have registered for the application	Dashboard loads successfully	High	Sprint-1
Customer (Web user)	View Story	USN-3	As a user, I can register for the application through Facebook	Story loads and tabs function correctly	High	Sprint-1
Customer (Web user)	Navigation	USN-4	As a user, I can register for the application through Gmail	Navigation links scroll properly	High	Sprint-1
Customer (Web user)	Contact Form	USN-5	As a user, I can log into the application by entering email & password	Form validates required fields	High	Sprint-1
Customer (Web User)	Responsive Design	USN-6	As a user, I can access the website on mobile and desktop.	Layout adjusts responsively	Medium	Sprint-2
Administrator	Data Upload	USN-7	As an admin, I can upload Heart Disease dataset to Tableau.	Dataset uploads successfully	High	Sprint-1
Administrator	Dashboard Update	USN-8	As an admin, I can update dashboard visuals.	Updated dashboard reflects changes	High	Sprint-1
Administrator	Publish Dashboard	USN-9	As an admin, I can publish dashboard to Tableau Public.	Dashboard embed works on website	High	Sprint-1