Project Design Phase-II
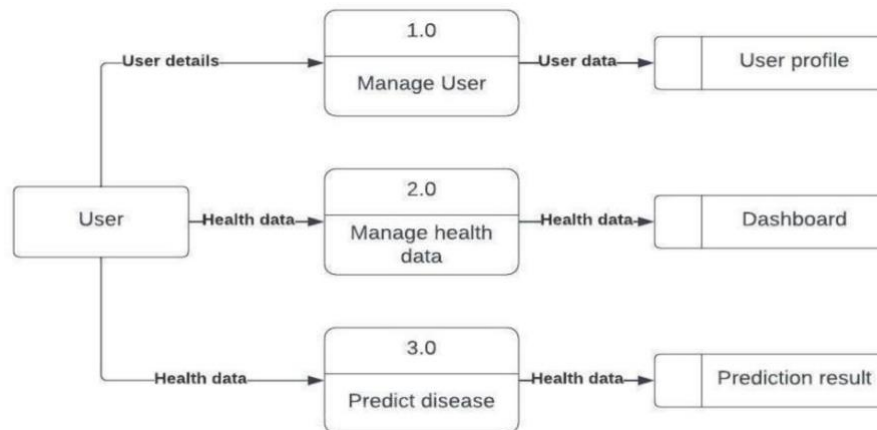# Data Flow Diagram & User Stories

Date	17 October 2022
Team ID	PNT2022TMID30634
Project Name	Visualising and predicting heart disease with an interactive dashboard
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.

Data Flow Diagram for Heart Disease Prediction Dashboard:

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 (Mobile user)	Registration	USN-1	As a user, I can register for the application by entering my email, password, and confirming my password.	I can access my account / dashboard	High	Sprint-1
		USN-2	As a user, I will receive confirmation email once I have registered for the application	I can receive confirmation email & click confirm	High	Sprint-1
		USN-3	As a user, I can register for the application through Facebook	I can register & access the dashboard with Facebook Login	Low	Sprint-2
		USN-4	As a user, I can register for the application through Gmail	I can register & access the dashboard with Gmail Login	Medium	Sprint-1
	Login	USN-5	As a user, I can log into the application by entering email & password	I can access my account / Dashboard When logged in.	High	Sprint-1
Customer (Web user)	Dashboard	USN-6	User can view his/her complete medical analysis and accuracy of disease prediction	I can view my medical analysis in the dashboard.	High	Sprint-2
		USN-7	User can view the accuracy of occurrence of heart disease	I can view the accuracy of heart disease in the dashboard.	High	Sprint-2
Customer Care Executive	Helpdesk	USN-8	As a customer care executive, he/she can view the customer queries.	I can post my queries in the dashboard.	Medium	Sprint-3
		USN-9	As a customer care executive, he/she can answer the customer queries.	I can get support from Helpdesk.	High	Sprint-3
Administrator	User Profile	USN-10	As an admin, he/she can update the health details of users.	I can view my updated health details.	High	Sprint-4
		USN-11	As an admin, he/she can add or delete users.	I can access my account / Dashboard when loggedin	High	Sprint-4

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
		USN-12	As an admin, he/she can manage the user details	I can view the organized data of myself.	High	Sprint-4