Project Design Phase-II
Data Flow Diagram & User Stories

Date	03 October 2022
Team ID	PNT2022TMID28916
Project Name	Visualizing and Predicting Heart Diseases with an Interactive Dash Board
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.
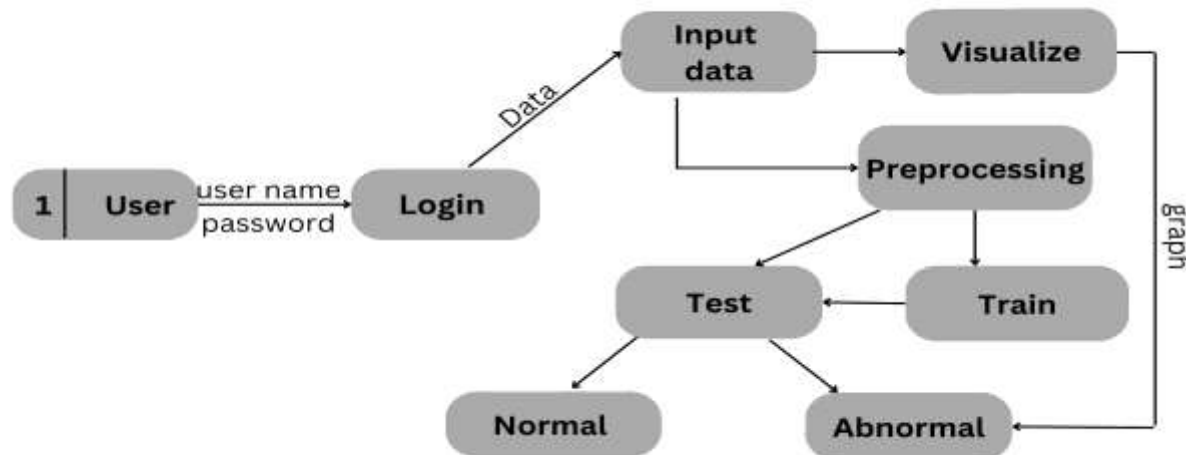
FLOW:

In the application, the user creates an account.

2) The user enters the medical information in the dashboard.

3) The user can explore trend visualisations for his or her medical records using the learned dataset as graphs and charts.

4) In the dashboard, the user can see the accuracy of the probability of developing heart disease.

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 E mail 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
	Login	USN-3	As a user, I can register for the application through Facebook	I can register & access the dashboard with Facebook Login	Low	Sprint-1
Customer (Web user)	Dashboard	USN-4	As a user, I can register for the application through Gmail	I can register & access the dashboard with Facebook Login	Medium	Sprint-2
		USN-5	As a user, I can log into the application by entering email & password	I can register & access the dashboard with Facebook Login	High	Sprint-2
Customer Care Executive	Helpdesk	USN-6	As a user, I can log into the application by entering email & password	I can register & access the dashboard with Facebook Login	High	Sprint-3
		USN-7	As a user, I can log into the application by entering email & password	I can register & access the dashboard with Facebook Login	Medium	Sprint-3
Administrator	User Profile	USN-8	As a user, I can log into the application by entering email & password	I can register & access the dashboard with Facebook Login	High	Sprint-4

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
		USN-9	As an admin, he/she can add or delete	I can register & access the dashboard with Facebook Login	High	Sprint-4
		USN-10	As an admin, he/she can manage the user details	I can register & access the dashboard with Facebook Login	High	Sprint- 4