Project Design Phase-II
Data Flow Diagram & User Stories

Date	03 October 2022
Team ID	PNT2022TMID23339
Project Name	Project - Visualizing and Predicting Heart Diseases 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.
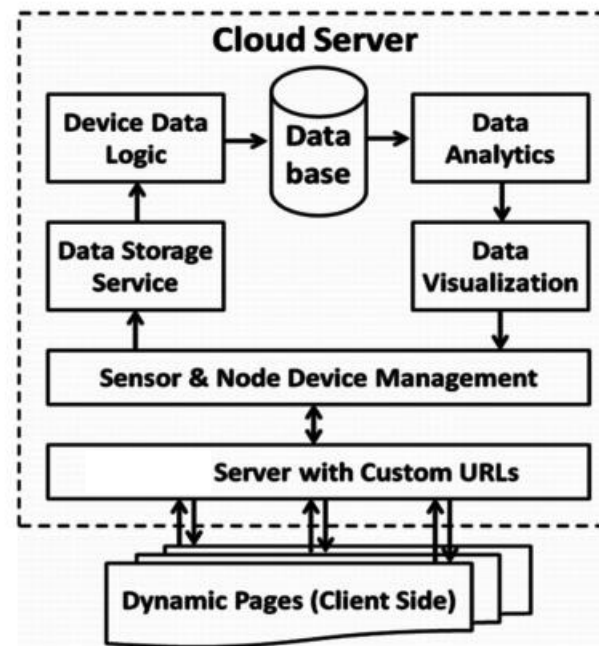
User Stories

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- Both patients and health experts)	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 Gmail	I can access my account through a verified gmail id	Medium	Sprint-2
	Login	USN-4	As a user, I can log into the application by entering email & password	I can access my account/dashboard by using any email id and password that had already been registered earlier	High	Sprint-1
	Forgot password	USN-5	As a user, I can change my password in case I forgot the existing one	I can change my account password by using a timed URL sent to the registered email id	High	Sprint- 1
Customer (Patient)	Data upload	USN-6	As a user, I can enter details that include values like blood pressure levels, cholesterol etc.		High	Sprint-1
Customer (Health expert)	View Data	USN-7	As a user who is a health expert, I can view the details that the patients have entered in the dashboard		Medium	Sprint-2
Administrator	Login	USN- 1	As an admin, I can login by using email id and password		High	Sprint -1
	Data upload	USN - 2	As an admin, I can upload the data set to train the machine.		High	Sprint - 1