

Project Design Phase-II

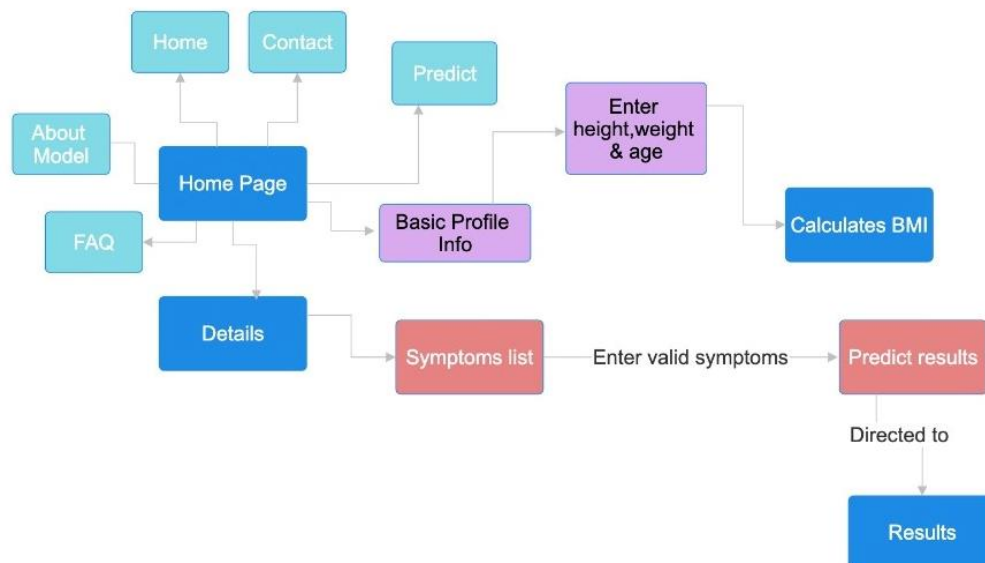
Data Flow Diagram & User Stories

Date	01 Novemberer 2023
Team ID	PNT2022TMID592399
Project Name	Project – Disease prediction using Machine Learning
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.

Example:



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)	Input medical history	USN-1	As a user, I can input my medical history, including any existing health conditions and medications, to provide the application with a comprehensive overview of my health.	I can access mydashboard	High	Sprint-1
		USN-2	As a user, I can input my age and weight to get by BMI		High	Sprint-1
		USN-3	As a user, I can request assistance or support by clicking on a "Help" or "Support" link within the application and filling out a support request form.	I can request support through support request form	Low	Sprint-2
		USN-4	As a user, I can view a list of frequently asked questions (FAQ) on the application to find answers to common inquiries.	I can access list of FAQ	Medium	Sprint-2
		USN-5	As a user, I can securely access and share my health data and records with healthcare professionals, ensuring seamless communication for better care.	I can securely access and share my health records with healthcare professionals in a visual manner.	High	Sprint-1
Customer Care Executive			I can access the secure portal to view health data shared by the user.			
			I can provide timely responses and medical advice through the secure communication channel.			
Administrator			I have access to tools and controls to manage and monitor the secure data sharing system.			
			I can review and manage user permissions related to accessing and sharing health data.			
			I ensure the system complies with data privacy and security regulations.			