

## Project Design Phase-II

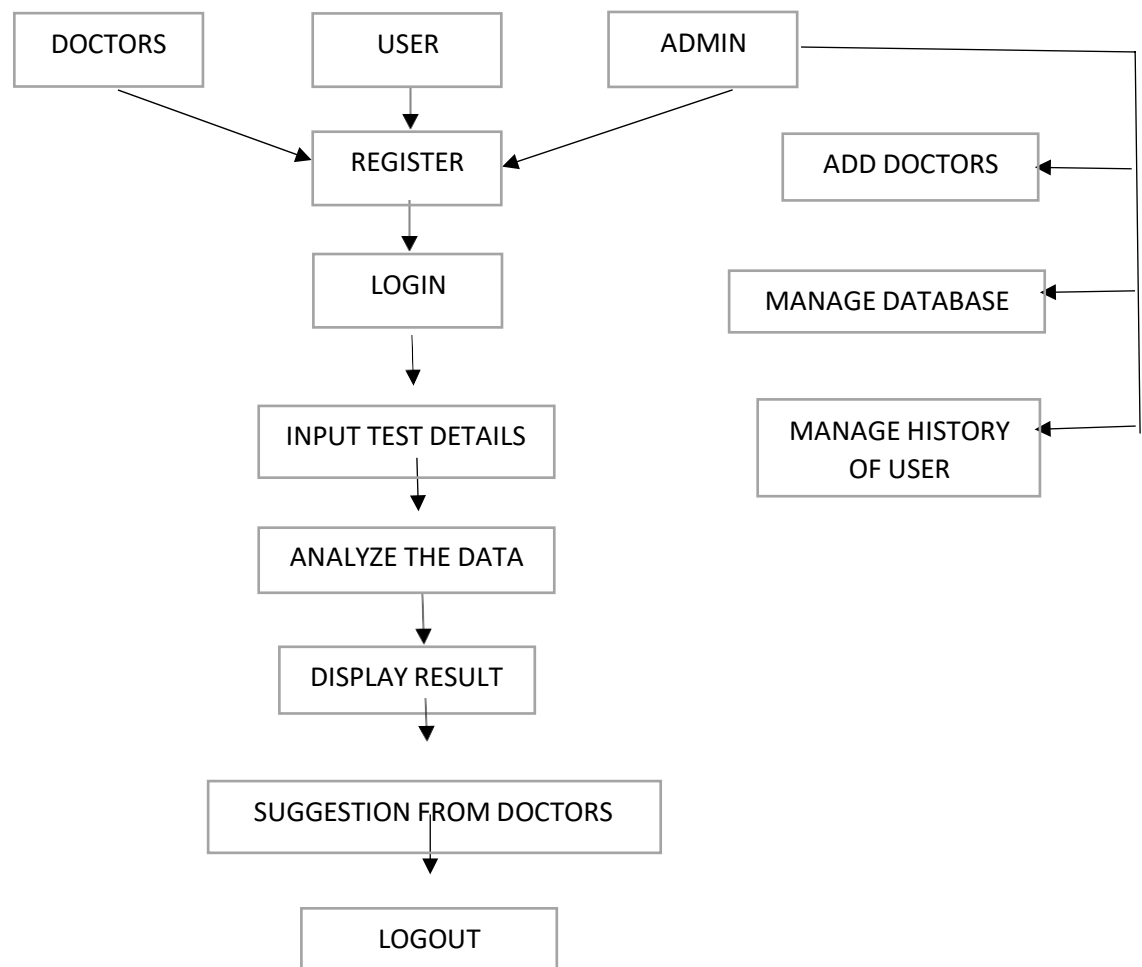
### Data Flow Diagram & User Stories

Team ID	PNT2022TMID48762
Project Name	Project – Early detection of Chronic Kidney Disease Using Machine Learning
Maximum Marks	4 Marks

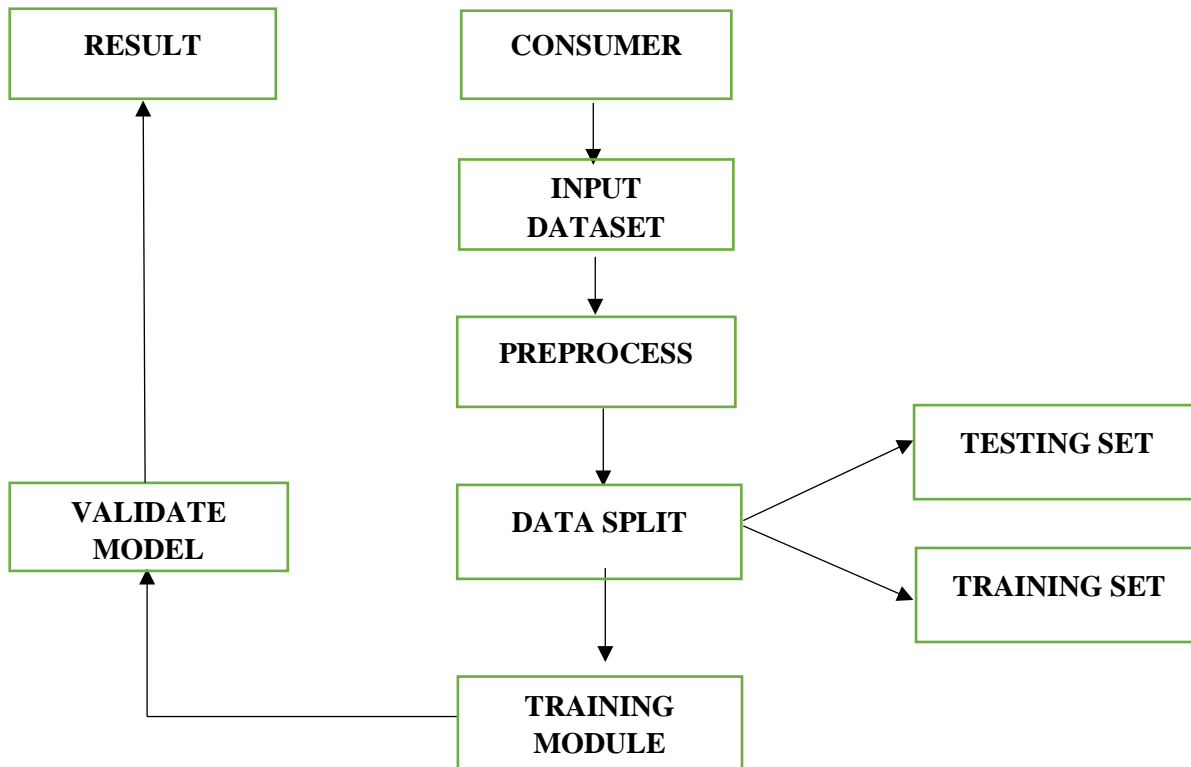
#### Flow Diagrams:

A Data Flow Diagram (DFD) is a graphical representation of the flow of data in a business information system. It describes the processes that are involved in a system to transfer data from the input to the file storage and reports generation. It shows how data enters and leaves the system, what changes the information, and where data is stored.

Example: [\(Simplified\)](#)



**Flow :**



## 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 (Patient) Web User	Registration	USN-1	As a user, I can register by entering my email,phone number ,Date of birth, password, and confirm password.	I can access my account / Dashboard	High	Sprint-1

		USN-2	As a user, I will receive the confirmation message in my email once I have registered or OTP will be sent.	I receive confirmation email & click confirm. or by entering the OTP received	High	Sprint-1
		USN-3	As a user, I can register through Gmail		Medium	Sprint-1
	Login	USN-4	As a user, I can log in by entering email & password		High	Sprint-1
	Forgot Password	USN-5	As a user, if i forgot my password, by clicking forgot password an OTP is sent to	By entering the OTP sent via phone number or email.	High	Sprint-1
<b>User Type</b>	<b>Functional Requirement (Epic)</b>	<b>User Story Number</b>	<b>User Story / Task</b>	<b>Acceptance criteria</b>	<b>Priority</b>	<b>Release</b>
Customer (Patient) Mobile user	Registration	USN-1	As a user, I can register by entering my email,phone number ,Date of birth, password, and confirm password.	I can access my account / dashboard	High	Sprint-1
		USN-2	As a user, I will receive the confirmation message in my email once I	I receive confirmation email & click confirm. or by entering the OTP received	High	Sprint-1

			have registered or OTP will be sent.			
		USN-3	As a user, I can register through Gmail		Medium	Sprint-1
	Login	USN-4	As a user, I can log in by entering email & password		High	Sprint-1
	Forgot Password	USN-5	As a user, if forgot my password, clicking forgot password an OTP is sent to the Registered number	By entering the OTP sent via phone number or email.	High	Sprint-1
	Data collection	USN-6	As a user, I can upload the input data set to diagnose.		High	Sprint-1
<b>User Type</b>	<b>Functional Requirement (Epic)</b>	<b>User Story Number</b>	<b>User Story / Task</b>	<b>Acceptance criteria</b>	<b>Priority</b>	<b>Release</b>
Admin	Login	USN-2	As an admin, I can login by using email id and password.		High	Sprint-1
	Data redundancy removal	USN-3	As an admin, I can manipulate the data and go for a redundancy check.		High	Sprint-1