

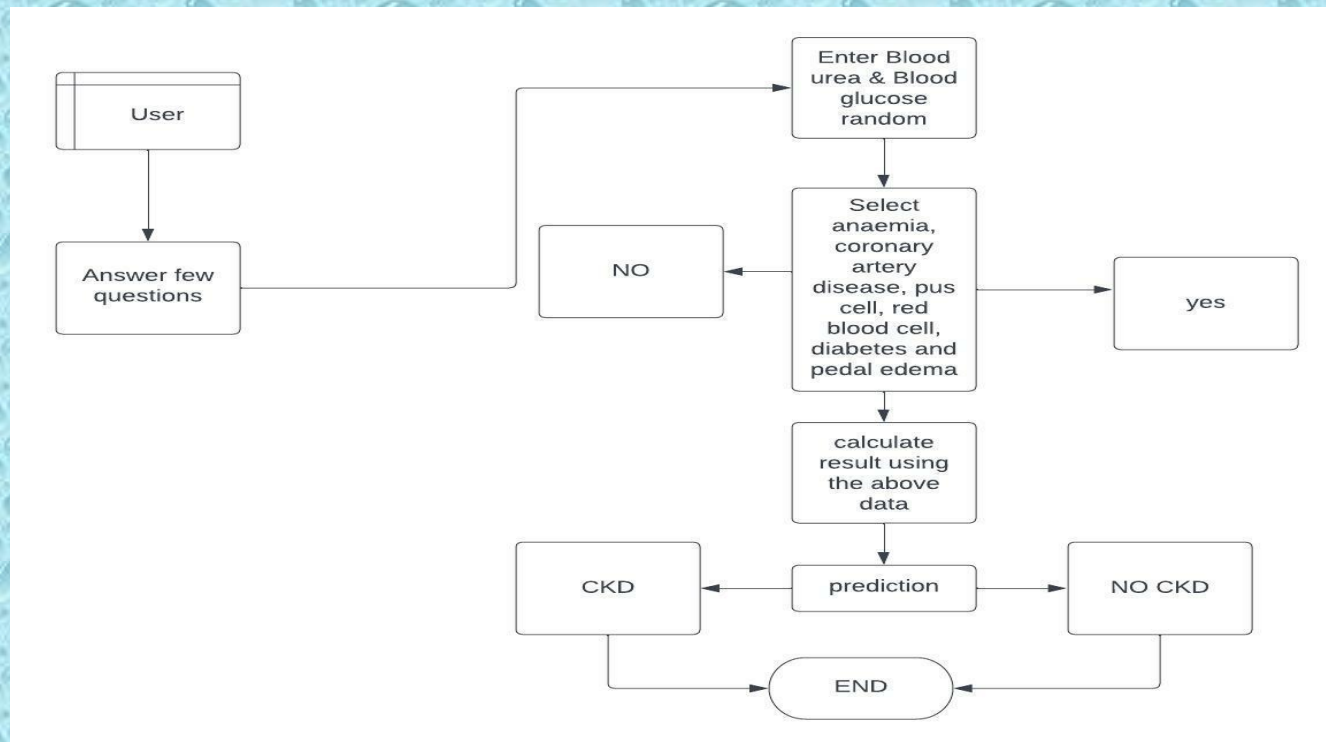
Project Design Phase-II

Data Flow Diagram & User Stories

Date	10 th October 2022
Team ID	PNT2022TMID03396
Project Name	Project – Early detection of chronic kidney disease
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.



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
Developer	Dataset	USN-1	Use Dataset from Google and clean the dataset	Clean dataset	High	Sprint-1
Developer	Model	USN-2	Create, test and save the Model.	Save model as pickle file	High	Sprint-1
Customer	Display	USN-3	Display user entry form to user	I can access my dashboard	High	Sprint-2
Customer Data Entry	Enter data	USN-4	Receive data from user as numeric values	I can enter data	High	Sprint-2
Customer Data Entry	Enter data	USN-5	Receive data from user as selection from pull down menu	I can select data	High	Sprint-2
Customer Selection	Select	USN-6	As a user can select prediction	I can select button	Medium	Sprint-3
Customer Result viewing	View data	USN-7	As a user can view final result	I can view result	Medium	Sprint-3
Developer	Deployment	USN-8	Deploy into IBM cloud	Can view Deployment from IBM cloud	High	Sprint-4