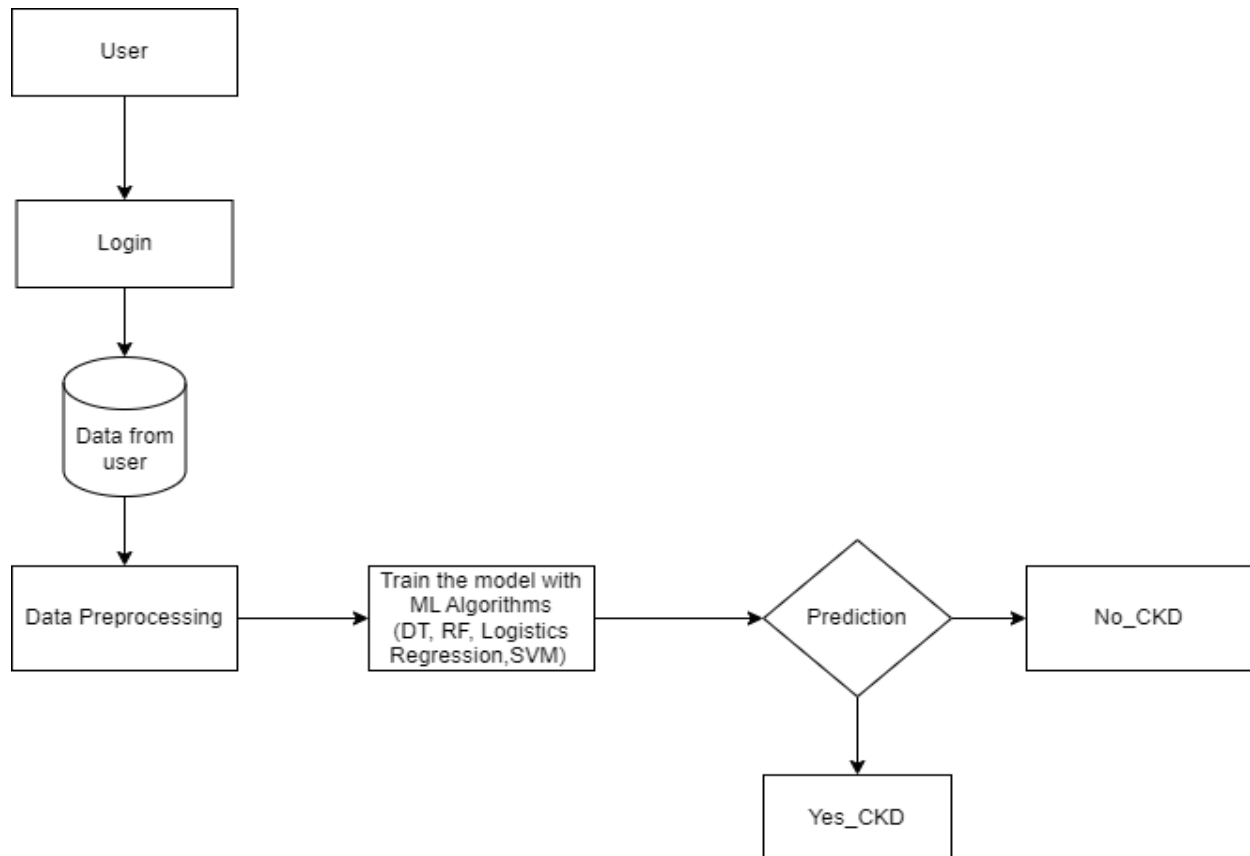


Project Design Phase-II
Data Flow Diagram & User Stories

Date	28 October 2022
Team ID	PNT2022TMID46559
Project Name	Early Detection of Chronic Kidney 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.



User Stories

User Type	Functional Requirement (Epic)	User Story Number	User Story	Acceptance criteria	Priority	Release
Customer	Registration	USN-1	As a user, I can register for the application by entering my email, password, and confirming my password.	can access account	High	Sprint-1
	Login	USN-2	As a user, I can log into the application	Login into account	High	Sprint-1
Data Entry	Enter data	USN-3	Enter symptoms and clinical data	Enter Clinical Data	High	Sprint-2
Customer (View Result)	View Result	USN-4	Result can be viewed by the user	View Result	Medium	Sprint-3
Administrator	Predict Disease	USN-5	As the admin, I build ML models to predict CKD	I deploy models within websites	High	Sprint-1