

Project Design Phase-II

Data Flow Diagram & User Stories

Date	03 October 2022
Team ID	PNT2022TMID39435
Project Name	Project – Chronic Kidney Disease Analysis Using Machine Learning.
Maximum Marks	4 Marks

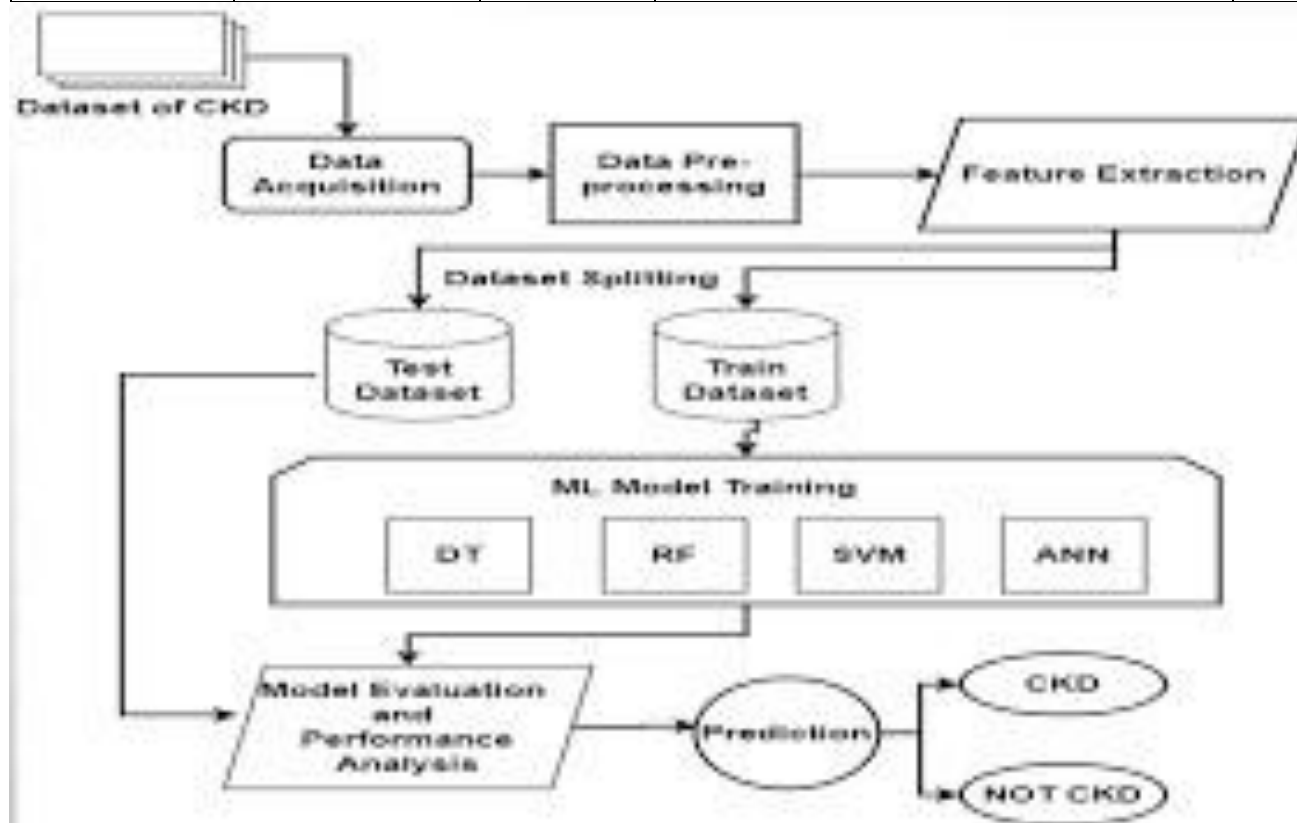
Data Flow Diagrams: A Data Flow Diagram (DFD) is a traditional visual representation of the information flows within a system. A neat and clear DFD can depict the right amount of the system requirement graphically. It shows how data enters and leaves the system, what changes the information, and where data is stored.

User Stories:

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
Customers	Customers requirements	USN-1	As a user, I can identify the disease easier	I can find my heart rates easily	High	Sprint-1
		USN-2	As a user, I predict from diabetes as per the prescription	I can predict dialysis easier using machine learning	High	Sprint-1
		USN-3	As a user, I can use it easier to identify the stones in kidney	I can identify the kidney stones	Low	Sprint-2
		USN-4	As a user, the presence of kidney disease and to know the accuracy.	I can know the correct accuracy	Low	Sprint-2

	Dashboard		The methods to find the disease,heartrate,diabetes accuracy.	I can able to detect the accuracy of disease.	High	Sprint 2
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Developer	Develop new features		Can improve the prediction of accuracy of disease by using knn algorithm and decision tree	I can know the accuracy better.	Low	Sprint 2
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