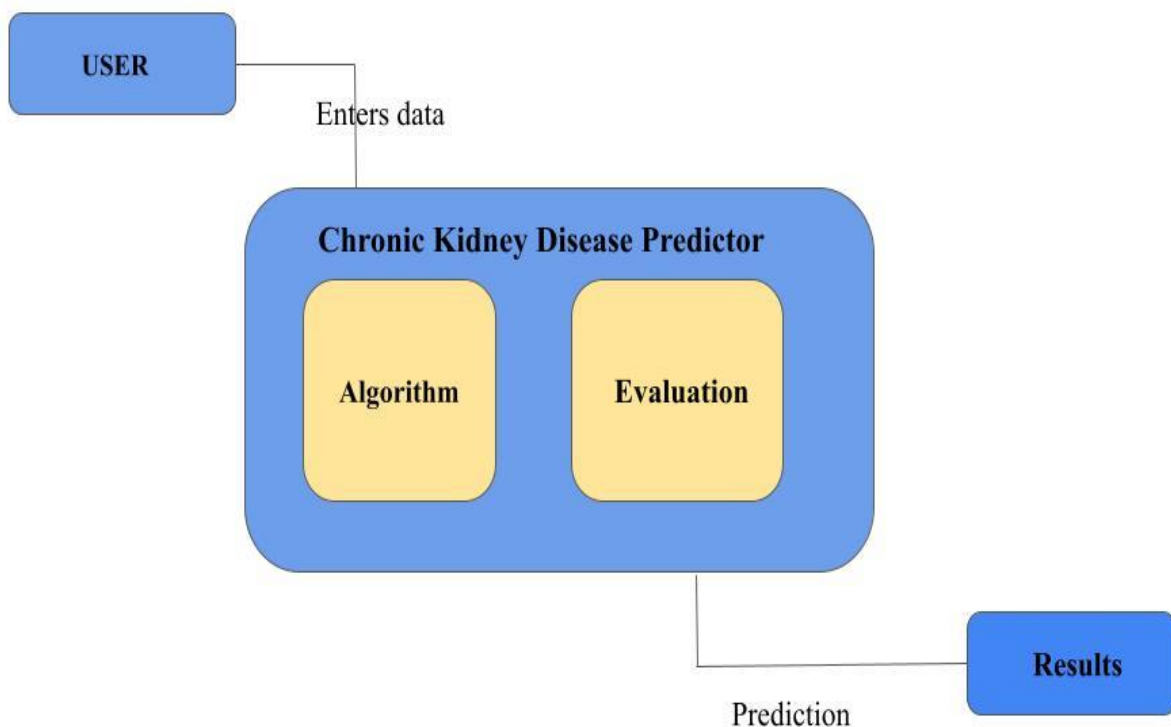


**Project Design Phase-II**  
**Data Flow Diagram & User Stories**

Date	03 October 2022
Team ID	PNT2022TMID26456
Project Name	Project – Early detection of chronic kidney disease using Machine Learning.
Maximum Marks	4 Marks

**Data Flow Diagrams:**



1. User enters the data for prediction.
2. The data is processed.
3. After running the data on the machine learning algorithm, the outcome is predicted.
4. The result is displayed on the web UI.

## 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)	Registration	USN-1	As a user, I can register for the application by entering my email, password, and confirming my password.	I can access my account / dashboard	High	Sprint-1
		USN-2	As a user, I will receive confirmation email once I have registered for the application	I can receive confirmation email & click confirm	High	Sprint-1
		USN-3	As a user, I can register for the application through Social media.	I can register & access the dashboard with social media Login	Low	Sprint-4
		USN-4	As a user, I can register for the application through Gmail		Medium	Sprint-2
	Login	USN-5	As a user, I can log into the application by entering email & password		High	Sprint-1
	Dashboard	USN-6	As a user, I can view further measures regarding my results.		High	Sprint-3
Customer (mobile user)	Password	USN-1	As a user, I can change my password.		High	Sprint-1
	Prediction	USN-2	As a user, I can see my results by entering the data		High	Sprint-2
Admin	Data Cleaning	USN-1	Clean the dataset for processing.		High	Sprint-2
	Model building	USN-1	Choosing the effective algorithm for prediction.		High	Sprint-2