

Project Design Phase-II

Data Flow Diagram & User stories

Date	15 October 2022
Team ID	PNT2022TMID35275
Project Name	Early Detection of Chronic Kidney Disease Using Machine Learning
Maximum Marks	4 Marks

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
Customer (Mobile user)	Registration	USN-1	User can register for the application by entering my email, password, and confirming password.	User can gain access to the application with particular credentials.	High	Sprint-1
		USN-2	User will receive confirmation email once they have registered for the application	User receives confirmation email & click confirm	High	Sprint-1
		USN-3	User can register for the application through Login page	User can register & access the dashboard after logging in	Low	Sprint-2
		USN-4	User can verify the signup credentials of the application through mail	User can receive the registration confirmation email	Medium	Sprint-1
	Login	USN-5	User can log into the application by entering email & password	Directed to dashboard immediately	High	Sprint-1
	Dashboard	USN-6	User can access the dashboard whenever they want by utilizing user login information	User can access all the features including data capture, analysis, report generation and acquiring useful information in the dashboard	Medium	Sprint-1
Customer (Web user)	Sign-in	USN-7	User can use the application as a user at any time and from any location by using user login credentials	User can utilize the application anytime anywhere	High	Sprint-2
Customer Care Executive	Clarification	USN-8	User might need clarification on some features while using the application	Web application gives detailed explanation of features and contact information to users 24/7	Medium	Sprint-2
Administrator	Quality assurance	USN-9	User might have some credibility issues while using application regarding privacy and accuracy	Providing assurance about the data privacy policies and accuracy of the results.	High	Sprint-3

Data Flow Diagram



