Project Design Phase-II
Solution Requirements (Functional & Non-functional)

Date	03 October 2022
Team ID	PNT2022TMID25007
Project Name	Project - Chronic Kidney Disease Prediction
Maximum Marks	4 Marks

Functional Requirements:

Following are the functional requirements of the proposed solution.

FR No.	Functional Requirement (Epic)	Sub Requirement (Story / Sub-Task)
FR-1	User Requirements	Blood glucose level of the patient is required for prediction
FR-2	User Willingness	Patient should be willing to know the health condition of their kidney

Non-functional Requirements:

Following are the non-functional requirements of the proposed solution.

FR No.	Non-Functional Requirement	Description
NFR-1	Usability	Patients who want to check their kidney condition
NFR-2	Accuracy	It is giving a 98% accuracy to predict the kidney diseases
NFR-3	Reliability	Prediction for kidney is accurate so they can rely on machine learning web app
NFR-4	Performance	It's performing well with the prediction of the kidney condition
NFR-5	Availability	It can be accessed by anyone who has the web app link
NFR-6	Scalability	Capability to increase or decrease usage