

**PROJECT DESIGN PHASE-I**  
**PROPOSED SOLUTION**

DATE	19 SEPTEMBER 2022
TEAM ID	PNT2022TMID46343
PROJECT NAME	EARLY DETECTION OF CHRONIC KIDNEY DISEASE USING MACHINE LEARNING
MAXIMUM MARKS	2 MARKS

**PROPOSED SOLUTION:**

S.NO.	PARAMETER	DESCRIPTION
1.	Problem Statement (Problem to be solved)	Early detection of chronic Kidney diseases avert the normal function of the kidney. Early prediction of kidney disease using both classification and regression algorithms are an effective task that can help the doctors to diagnose the disease within a short duration of time.
2.	Idea / Solution description	It is One of the Easiest solutions to predict the kidney disease using Machine Learning techniques.
3.	Novelty / Uniqueness	For predicting the kidney disease. This project provides the best accuracy
4.	Social Impact / Customer Satisfaction	It helps to identify the kidney disease in effective way and it is user friendly.
5.	Scalability of the Solution	This project gives Medical suggestion for patients.