

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

DATE	13 OCTOBER 2022
TEAM ID	PNT2022TMID08848
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)	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	One of the easiest solutions to predict the kidney disease using Machine Learning techniques.
3.	Novelty / Uniqueness	This project provides the best accuracy for predicting the kidney disease.
4.	Social Impact / Customer Satisfaction	It helps to identify the kidney disease in effective way, reduce the cost and user friendly.
5.	Scalability of the Solution	This project can be improved by giving medical suggestion for patients.