

**Project Design Phase-I**  
**Proposed Solution Template**

Date	19 September 2022
Team ID	PNT2022TMIDxxxxxx
Project Name	Project - Early Detection Of Chronic Kidney Disease Using Machine Learning
Maximum Marks	2 Marks

**Proposed Solution Template:**

Project team shall fill the following information in proposed solution template.

S.No.	Parameter	Description
1.	Problem Statement (Problem to be solved)	It is difficult to detect kidney disease in the early stage due to inadequate information from the patient.
2.	Idea / Solution description	By this project we can detect and diagnose the patients kidney disease earlier and displays their health conditon depending on the data set collected.
3.	Novelty / Uniqueness	The uniqueness of our proposed project is to detect kidney disease in early stage by predicting their health condition using machine learning .
4.	Social Impact / Customer Satisfaction	Using this process the patient's kidney disease can be detect before it gets as a serious problem for the patient.
5.	Business Model (Revenue Model)	This project reduces the man power and time need to detect kidney disease. All the parameters will be collected as a data set to detect the disease much more quickly.
6.	Scalability of the Solution	The main advantage of this project is its scalability . As it is an online application it can be accessed by everyone through internet.