

Project Design Phase-I
Proposed Solution

Date	23 September 2022
Team ID	PNT2022TMID25007
Project Name	Project- 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)	The problem to be solved is whether the patients are suffering from Chronic Kidney Disease using data science.
2.	Idea / Solution description	The idea is to create a user friendly web app using machine learning model at back end for a accurate prediction.
3.	Novelty / Uniqueness	It is going to use machine learning model called Decision Tree Classifier which is going to give more accuracy.
4.	Social Impact / Customer Satisfaction	Customer is satisfied as the results are correct.
5.	Business Model (Revenue Model)	The model created can be taken into level of business and put into markets.
6.	Scalability of the Solution	Capability to increase or decrease the usage