Ideation Phase
Problem Statement

Date	19 September 2022
Team ID	PNT2022TMID10327
Project Name	Early Detection of Chronic Kidney Disease using Machine Learning
Maximum Marks	2 Marks

Problem Statement:

Chronic Kidney Disease (CKD) is a serious medical condition that, if caught early enough, is curable. Most individuals are unaware that the various medical tests we undergo for various reasons may provide important information about kidney disorders. As a result, characteristics of numerous medical tests are examined to see which characteristics might contain useful information about the disease. According to the information, doing so enables us to assess the problem's severity, and we utilize this data to create a machine learning model that forecasts chronic kidney disease.

If chronic kidney disease is addressed early on, it may be cured. This project's primary goal is to more accurately and quickly identify whether a patient has chronic kidney disease using diagnostic data including Blood Pressure (Bp), Albumin, and other parameters (Al).

Problem Statement (PS)	I am (Customer)	I'm trying to	But	Because	Which makes me feel
PS-1	The person to predict the kidney disease using Machine Learning techniques.	Use the recent technologies to predict the human kidney disease.	I am unaware of the existing technology that can help me a lot to predict the disease and I don't know to use the correct technology.	I don't want to waste the cost and time.	I want a best accuracy which can predict the disease so that the people can move with their necessary treatments.