Ideation Phase
Define the Problem Statements

Date	10 September 2022
Team ID	PNT2022TMID18040
Project Name	Early Detection of Chronic Kidney Disease Using Machine Learning
Maximum Marks	2 Marks

Problem Statement:

Your kidneys, each just the size of a computer mouse, filter all the blood in your body every 30 minutes. They work hard to remove wastes, toxins, and excess fluid. They also help control blood pressure, stimulate production of red blood cells, keep your bones healthy, and regulate blood chemicals that are essential to life.

The main objective of this project is to analyse the parameters of various classification algorithms and compare their predictive accuracies so as to find out the best classifier for determining the kidney disease. This Project examines data from kidney patients concentrating on relationships between a key list of kidney enzymes, proteins, age and gender using them to try and predict the likeliness of kidney disease. Here we are building a model by applying various machine learning algorithms find the best accurate model. And integrate to flask based web application.

I am (Customer)	**I'm trying to**	**But**	**Because**	**Which makes me feel**
The person to predict CKD using Machine Learning	Uses the recent technology to predict the Human diseases	I don't know how to use correct technology to predict the disease	I don't want to waste my money and time	I want a best model that gives best accuracy to predict so that people can move to doctors early stage with that they can take necessary treatments