Ideation Phase
Define the Problem Statements

Date	13 October 2022
Team ID	PNT2022TMID51995
Project Name	Project – Early Detection Of Chronic Kidney Diseases Using Machine Learning
Maximum Marks	2 Marks

Customer Problem Statement Template:

• Noncommunicable illnesses are the leading cause of early death, and CKD is the leading noncommunicable disease.

• Chronic Kidney Disease is a major concern for the global health care system.

• People with CKD must focus on implementing proven, cost-effective therapies to as many people as possible while taking into consideration restricted needs, human and financial resources.

• Chronic kidney disease (CKD) is now wreaking havoc on society and is spreading at an alarming rate.

• Various efforts have been undertaken to advance early therapy to prevent the condition from progressing to chronic disease.

• Recent research suggests that some of the negative outcomes can be avoided with early identification and treatment.

Problem Statement (PS)	I am (Customer)	I'm trying to	But	Because	Which makes me feel
PS-1	Doctor	Predict chronic kidney diseases using traditional methods	2 out of 5 adults who have CKD don't know they have severe chronic kidney disease.	it doesn't always have the most clearly defined symptoms.	Frustrated
PS-2	Doctor	Early detection of chronic kidney diseases using machine learning	It takes less time to predict the detection of kidney diseases	Early detection of CKD may give timely preparation for kidney replacement	Anxious