

## Ideation Phase

### Define the Problem Statements

Date	13 October2022
Team ID	PNT2022TMID52837
Project Name	Early Detection of Chronic Kidney Disease using Machine Learning

#### Problem Statement :

Patients can't continuously monitor health conditions and they have difficulty in predicting chronic kidney disease that has fatal effects. They are unable to recognise symptoms in the earlier stages according to the disease. Hence, they are not able to predict and cure the disease.

#### Example:



Problem Statement (PS)	I am (Customer)	I'm trying to	But	Because	Which makes me feel
PS-1	Patient	Detect chronic kidney disease in earlier stages	<ul style="list-style-type: none"> <li>• Difficulty in predicting symptoms that lead to chronic kidney disease.</li> <li>• No awareness regarding healthy lifestyle in accordance with the precautionary requirements of kidney disease.</li> </ul> <p>Can't continuously monitor my health parameters.</p>	<ul style="list-style-type: none"> <li>• Less educated/ less informed</li> <li>• Less acquainted with modern technology</li> </ul>	<ul style="list-style-type: none"> <li>• Depressed</li> <li>• Helpless</li> <li>• Frustrated</li> <li>• Disregarded</li> </ul>