Ideation Phase
Problem Statements

Date	19 September 2022
Team ID	PNT2022TMID01288
Project Name	Project - Fertilizers recommendation system for disease prediction
Maximum Marks	2 Marks

Customer Problem Statement:

Farmers usually detect the crop diseases with their naked eye which makes them take tough decisions on which fertilisers to use. It requires detailed knowledge about the types of diseases and lot of experience needed to make sure the actual disease detection. Some of the diseases look almost similar to farmers often leaves made them confused.In case the farmer makes wrong predictions and uses the wrong fertilizers or more than the normal dose (or) threshold or Limit , it will mess up the whole plant (or) soil and cause enough damage to plant and fields.To prevent this situation we need better and perfect guidance on which fertilizers to use, to make the correct identification of diseases, and the ability to distinguish between two or more similar types of diseases in visuals.

Problem Statement (PS)	I am	I'm trying to	But	Because	Which makes me feel
PS-1	**Farmer**	use the correct fertilizer for different plant diseases and trying to increase the quality and quantity of crops .	can't find the correct and best fertilizers for different plant diseases.	I don't want to reduce the quality and quantity.	frustrated and incapable of cultivating the crops .