Ideation Phase
Define the Problem Statements

Date	19 September 2022
Team ID	PNT2022TMID26330
Project Name	Project – Smart Farmer – IoT Enabled Smart Farming Application
Maximum Marks	2 Marks

Customer Problem Statement Template:

The traditional agriculture cannot meet modern agricultural need. Thus, it is very important to turn towards modernization of existing methods. The IoT-based agriculture system helps the farmer in monitoring different parameters of his field like soil moisture, temperature, and humidity using some sensors through a web or mobile application even if the farmers are not near their field .

Problem Statement (PS)	I am (Customer)	I'm trying to	But	Because	Which makes me feel
PS-1	Farmer	Harvest a healthy plant	It is difficult to monitor when and how much water the plants need.	Lot of manpower is needed and cannot handle large amount of Plants.	Difficult to yield results