

Ideation Phase

Define the Problem Statements

Date	12 October 2022
Team ID	PNT2022TMID18233
Project Name	Smart Farmer- IoT Enabled Smart Farming Application
Maximum Marks	2 Marks

I am	Describe customer with 3-4 key characteristics - who are they?	I am a farmer. I have a paddy field and a corn field. I would like to improve my production rate this year.
I'm trying to	List their outcome or "job" - the care about - what are they trying to achieve?	I'm trying to improve the growth rate and also the quality of the crop I yield
but	Describe what problems or barriers stand in the way - what bothers them most?	There is a need for a person to stay in the field all time which is quite impossible and so I am not able to manage multiple fields at the same time.
because	Enter the "root cause" of why the problem or barrier exists - what needs to be solved?	No one is willing to monitor the field all the time because of various employment available these days
which makes me feel	Describe the emotions from the customer's point of view - how does it impact them emotionally?	There are so many problems faced by the farmers these days as mentioned above. There are many solutions developed these days but they should be farmer- friendly