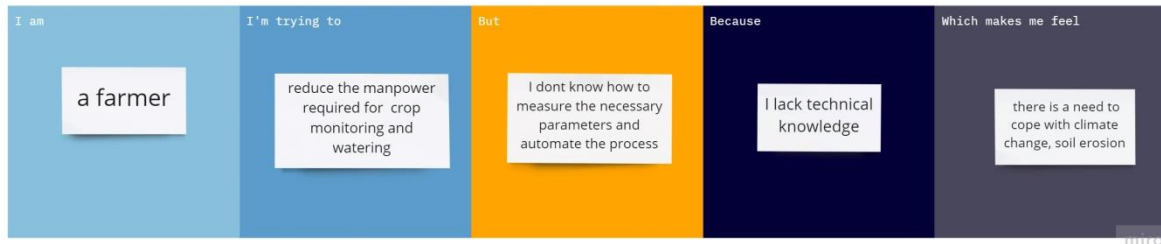


Ideation Phase

Define the Problem Statement

Date	10 October 2022
Team ID	PNT2022TMID18361
Project Name	Project – Smart Farmer - IoT Enabled Smart Farming Application
Maximum Marks	2 Marks



I am	A Farmer	Farmers work in some aspect of agriculture, growing vegetables, grains, or fruit
I'm trying to	Reduce manpower required for agriculture	Ease the labor and time-intensive processes of agriculture that challenge farmers around the world
but	Do not know how to measure the necessary parameters and automate the process	Parameters like moisture cannot be monitored manually and crops cannot be watered manually all the time.
because	Lack of required knowledge	Most farmers lack knowledge of the type of testing, sensors etc.
Which makes me feel	Need to cope up with climate change	The weather has become more unpredictable irrespective of the season, due to global warming and climate change.