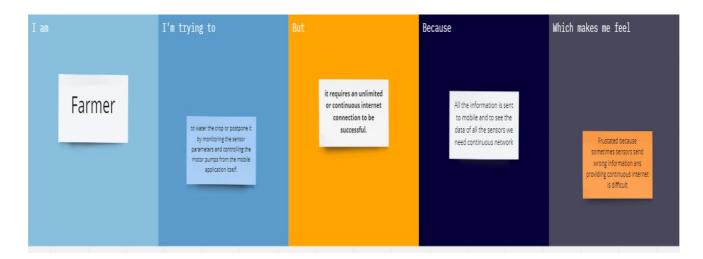
## Ideation Phase Define the Problem Statements

Date	15-10-2022
Team ID	PNT2022TMID45855
Project Name	Smart Farmer - IOT Enabled Smart Farming Application
Maximum Marks	2 Marks

## **Problem Statement:**

- IoT-based agriculture system helps the farmer in monitoring different parameters of his field like soil moisture, temperature, and humidity using some sensors.
- Farmers can monitor all the sensor parameters by using a web or mobile application even if the farmer is not near his field. Watering the crop is one of the important tasks for the farmer.
- They can make the decision whether to water the crop or postpone it by monitoring the sensor parameters and controlling the motor pumps from the mobile application itself.



Problem Statement (PS)	I am (Customer)	I'm trying to	But	Because	Which makes me feel
PS-1		crop or postpone it by monitoring the sensor parameters and	continuous internet connection	information is sent to mobile and to see the data of all the	Frustated because sometimes sensors send wrong information ans providing continuous internet is difficult
			successful.	sensors we need continuous network	