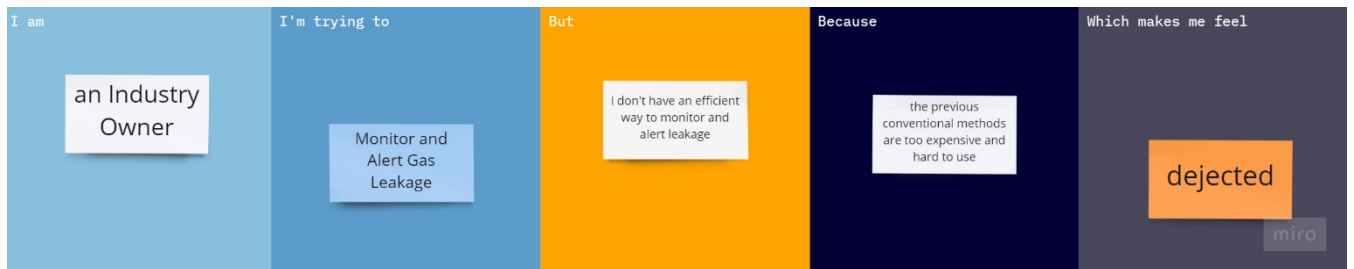


Ideation Phase

Define the Problem Statements

Date	15 September 2022
Team ID	PNT2022TMID17850
Project Name	Project – Gas Leakage Monitoring & Alerting System for Industries
Maximum Marks	2 Marks

Customer Problem Statement Template:



Problem Statement (PS)	I am (Customer)	I'm trying to	But	Because	Which makes me feel
PS-1	Industry Owner	Monitor Gas Leakage in the Industrial Pipes and connections	I do not have an efficient way to monitor it.	The old methods are too expensive.	Insecure
PS-2	Industry Owner	Alert the workers regarding the gas leakage	I do not have an efficient way to alert the workers.	There are many sensors.	Vulnerable