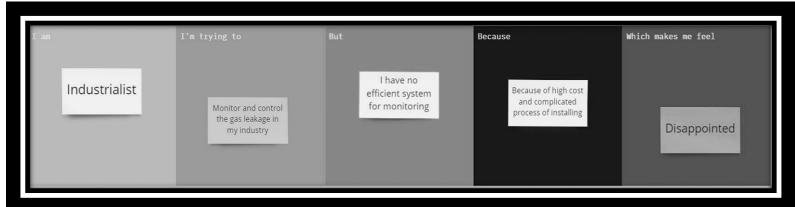
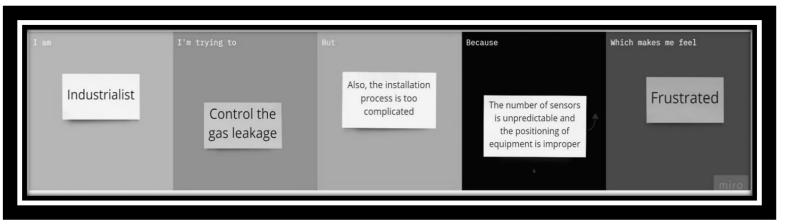
## **Ideation Phase**

## **Define the Problem Statements**

Date	14 October 2022
Team ID	PNT2022TMID03152
Project Name	Gas leakage monitoring and alerting system for industries
Team Members	Raghul Prithiv D Rakesh P Rahini P Ragavendra N





Problem Statement (PS)	I am (Customer)	I am trying to	But	Because	Which makes me feel
PS-1	Industrialist	Monitor gas leakage in the industry	I have no efficient system for monitoring	High cost and Complicated process of Installing	Disappointed
PS-2	Industrialist	Control the gas leakage	Also, the installation process is too complicated	The number of sensors is unpredictable and the positioning of equipment is improper	Frustrated