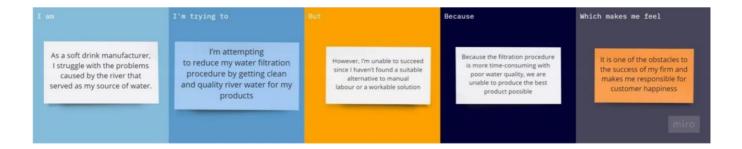
## Ideation Phase Define the Problem Statements

Date	17 September 2022
Team ID	PNT2022TMID025057
Project Name	Real-Time River Water Quality Monitoring and Control System
Maximum Marks	2 Marks

## Customer Problem Stattementt Templatte:



Reference: <a href="https://miro.com/templates/customer-problem-statement/">https://miro.com/templates/customer-problem-statement/</a>

Problem	I am ((Customer)	I'm trying to	Buit	Because	Which makes
Statemen					me feel
<b>t</b>					
(PS))					

PS-1	As a soft drink manufacturer, I struggle with the problem caused by the river that served as my source of water.	I'm attempting to reduce my water filtration procedure by getting clean and quality river water for my products	However, I'm unable to succeed since I haven't found a suitable alternative to manual labour or a workable solution	Because the filtration procedure is more time consuming with poor water quality, we are unable to produce the best product possible.	It is one of the obstacles to the success of my firm and makes me responsible for customer happiness.
PS-2	I'm a Limnologists	In order to do my research for my current thesis on river water managemen t and its effects on ecosystems, I must evaluate the river's water quality.	But each time I require information about river water quality for analysis, I have to do it by hand, since I haven't discovered a good replacemen t to the manual way	Because, I can't do my task on time since evaluatin g the river water quality takes additional time.	It gives me the impression that, in order to finish my thesis quickly, I need an automated river water managemen t and control system that will allow me to use the data it

		generates for my research.