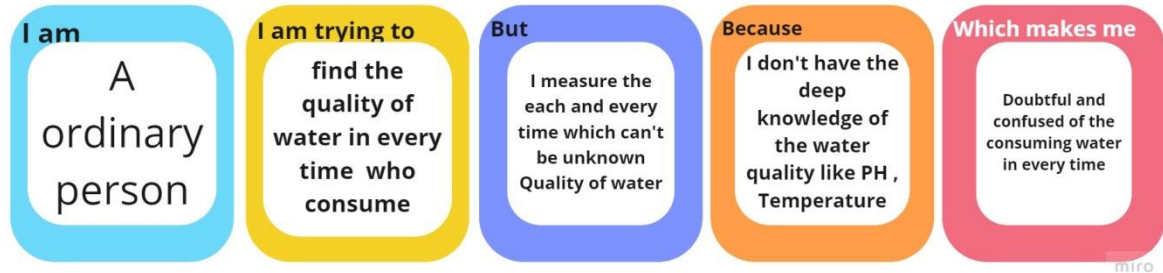


## Ideation Phase

### Define the Problem Statement

Date	19 September 2022
Team ID	PNT2022TMID46026
Project Name	<b>Real-Time River Water Quality Monitoring and Control System</b>
Maximum Marks	2 Marks



<b>I am</b>	Common people living a normal life on Earth	Common people living on Earth who consume water in their day-to-day life for different purpose
<b>I'm trying to</b>	Monitor the standard quality of the water	Wants to monitor the water consumed everyday whether the water is contaminated or pure, pH, temperature, salinity in it
<b>But</b>	Don't know to monitor the quality of water	Time consuming a lot for process of manual testing
<b>Because</b>	Lack of required knowledge	Common people lack knowledge of this type of testing, sensors etc.
<b>Which makes me feel</b>	Doubted and fearful of the consumed water	Lack of pure water by changes in environment and also causing various diseases by bacteria and virus are present in water