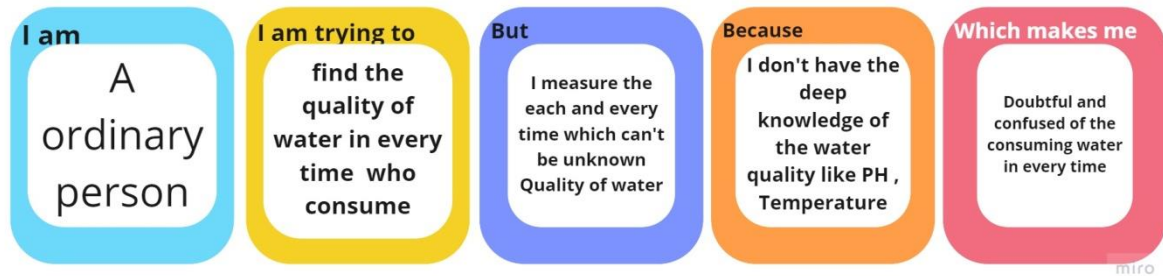


Ideation Phase

Define the Problem Statement

Date	19 September 2022
Team ID	PNT2022TMID47600
Project Name	Project –IOT based Real-Time River Water Quality Monitoring and Control System
Maximum Marks	2 Marks



I am	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
I'm trying to	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
But	Don't know to monitor the quality of water	Time consuming a lot for process of manual testing
Because	Lack of required knowledge	Common people lack knowledge of this type of testing, sensors etc.
Which makes me feel	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