Ideation Phase
Define the Problem Statements

Date	18 October 2022
Team ID	PNT2022TMID04601
Project Name	Project – Real time River water quality monitoring and control system
Maximum Marks	2 Marks

Problem Statement (PS)	I am (Customer)	I'm trying to	But	Because	Which makes me feel
PS-1	I'm a villager	Have safe drinking water for my family	Water in our neighbourhood causing many skin allergies and health issues	We only access to simple water purifiers for water purification	Anxious about our future
PS-2	I'm a village councellor	Provide people with safe drinking water who are suffering from health issues caused by intake of impure river water	I can't achieve it due to purification system which we are using now isn't enough for complete purification	Increasing urbanisation and population is always requires more technology and awareness in people	Curious to learn about new technologies and applications where I can use it