

Ideation Phase

Define the Problem Statements

Date	24 September 2022
Team ID	PNT2022TMID43670
Project Name	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 an villager	I'm trying to take an	But i can't achive	Because of	It makes me

	who suffers from impure water issues.	initiative of consuming pure river water that prevent major and minor health issues in people.	due to that i can't find proper method than manual practices or can't find an apt product.	poisonous state of water we are unable to use it efficiently because it creates major and minor health issues to villagers.	frustrated and makes me answerable for the health and Risk factors that the villagers take.
PS-2	I'm an farmer.	I'm developing food and Forage crops.	But often get disappointed due to chemical imbalance in the water Supply from river.	Since use Of fertilizers Itself produce necessary growth in crops the untreated river water Creates decay of crops which goes to waste.	It makes me to feel the clueless about my Farming techniques and survival.