Ideation Phase Define the Problem Statements

Date	22 September 2022		
Team ID	PNT2022TMID41 <i>871</i>		
Project Name	Project- Real-Time River Water Quality Monitoring and Control System		
Maximum Marks	2 MKs		



Problem Statement (PS) PS-1	I am (Customer) I'm an villager who suffers from impure water issues.	I'm trying to I'm trying to take an i nitiative of consumin g pure river water that prevent major and minor health issues in people.	But i can't achive due to that i can't find proper method than manual practices or can't find an apt product.	Because of poisonous state of water we are unable to use it efficiently because it creates major and minor health issues to villagers.	Which makes me feel It makes me frustrated and makes me a nswerable fo r the health and R isk factors t hat the villagers take.
PS-2	I'm an farmer.	I'm developing food and Forage crops.	But often get disappointe d due to chemical imbalance i n the water S upply from river.	Since use Of fertizliers Itself produce necessary growth in crops the u ntreated river water Creates decay of crops which goes to waste.	It makes me to feel the clueless about my Farming technique s and survival.