

# IDEATION PHASE

## Define the Problem Statements

New table

Date	19 September 2022
Team ID	PNT2022TMID29641
Project Name	Efficient Water Quality Analysis and Prediction using Machine Learning
Maximum Marks	2 Marks

## Customer Problem Statement Template:

I am	I'm trying to	But	Because	Which makes me feel
A Ordinary People	Get a unpolluted water.	Water pipes pollute the water.	Due to rusted pipes.	Unsafe to drink.
A Social Activist	Make a awareness about water quality management.	Hazardous chemicals & wastes affects the pure water.	Dumping of chemical & other wastes into water.	Maintain the disposal of wastes properly.
A Municipal Corporator	Ensure that water is safe to drink & no contaminants in water.	Polluted water leads to health issues.	Impurities in water such as Bacteria, Viruses, etc.	Analyze the quality of water.
A Explorer	Make everyone should not pollute the water.	Septic tanks pollute the water.	Septic tank water mixed with ground water.	Water should be pure and hygienic.