

Ideation Phase

Define the Problem Statements

Date	22 September 2022
Team ID	PNT2022TMID32972
Project Name	Project - Real-Time River Water Quality Monitoring and Control System
Maximum Marks	2 Marks

Customer Problem Statement Template:

Create a problem statement to understand your customer's point of view. The Customer Problem Statement template helps you focus on what matters to create experiences people will love.

A well-articulated customer problem statement allows you and your team to find the ideal solution for the challenges your customers face. Throughout the process, you'll also be able to empathize with your customers, which helps you better understand how they perceive your product or service.

Problem Statement (PS)	I am (Customer)	I'm trying to	But	Because	Which makes me feel
PS-1	A Farmer	use river water for irrigation	i dont know the quality and level of the water	i dont know how to measure the quality of the water	frustrated
PS-2	An Industrialist	use river water for drinks manufcuring	i dont know the pH level of river water	we can't use water with acidic nature for cool drinks manufacturing	indecisive

