

Ideation Phase

Define the Problem Statements

Date	22 September 2022
Team ID	PNT2022TMID30589
Project Name	Efficient water quality analysis and prediction using machine learning
Maximum Marks	2 Marks

Customer Problem Statement Template:

Example 1:

I am	I'm trying to	But	Because	Which makes me feel
Normal people who are using the product at their home for drinking purified water	To improve the quality of water	Its hard to make them understand the operations	Improper education and awareness	Confused

I am	I'm trying to	But	Because	Which makes me feel
Industrial organizations who want to improve the usage of product at marketing world.	To improve the utility of the product within customers	Cost is high for some of the requirements	Quality must be good for the best prediction	Frustrated and competitive

Problem Statement (PS)	I am (Customer)	I'm trying to	But	Because	Which makes me feel
PS-1	Normal people who are using the product at their home for drinking purified water	To improve the quality of water	Its hard to make them understand the operations	Improper education and awareness	Confused
PS-2	Industrial organizations who want to improve the usage of product at marketing world.	To improve the utility of the product within customers	Cost is high for some of the requirements	Quality must be good for the best prediction	Frustrated and competitive