

Ideation Phase

Define the Problem Statements

Date	19 September 2022
Team ID	PNT2022TMID37903
Project Name	Smart Waste Management System For Metropolitan Cities
Maximum Marks	2 Marks

Problem Statement

ONCE THE TEAM HAS DEFINED THE PROBLEM, TRANSFER THEIR OUTPUT IN THE TEXT BOXES BELOW, THEY SERVE AS THE SKELETON OF THE PROBLEM STATEMENT.

WHO?

Replace with the top voted persona

Metropolitan, Corporation.

WHAT?

Replace with the top voted challenge

Most efficient way to managing waste

WHERE/ WHEN?

Replace with the top voted context

In highly populated area, usually leads to overflowing waste bins and ugly streets

WHY?

Replace with the top voted value for the customer

Customer value/benefit

Empty the bins, but also lowers the chance of any bin being full forever a week

Replace with the top voted value for the business

Business value/benefit

It is massively beneficial for businesses, it reduces cost of waste disposal