Project Planning Phase
Milestone and Activity List

Date	22 October 2022
Team ID	PNT2022TMID11434
Project Name	Smart Waste Management System for Metropolitan Cities

TITLE	DESCRIPTION	DATE
Literature Survey & Information Gathering	Literature survey on our project & gathering information by referring the ieee papers, research publications etc.	24 SEPTEMBER 2022
Prepare Empathy Map	Prepare Empathy Map Canvas which captures the user Pains & Gains. Prepare list of problem statements which are faced during project.	24 SEPTEMBER 2022
Ideation	Listing the brainstorming session and prioritize all top 3 ideas based on the feasibility & importance.	24 SEPTEMBER 2022
Proposed Solution	Prepare the proposed solution document, which includes Problem Statement, Ideation Description, Novelty, Social Impact, Business Model, Scalability of Solution.	24 SEPTEMBER 2022
Problem Solution Fit	Prepare problem - solution fit document.	02 OCTOBER 2022

Solution Architecture	Prepare solution architecture document.	01 OCTOBER 2022
Customer Journey	Prepare the customer journey maps which helps them to understand the user interactions & experiences with the application.	15 OCTOBER 2022
Functional Requirement	Prepare the functional requirement document.	8 OCTOBER 2022
Data Flow Diagrams	Draw the data flow diagrams	15 OCTOBER 2022
Technology Architecture	Prepare the technology architecture diagram.	17 OCTOBER 2022
Prepare Milestone & Activity List	Prepare the milestones & activity list of the project.	26 OCTOBER 2022
Project Development - Delivery of Sprint-1, 2, 3 & 4	Develop & submit the developed code by testing it.	IN PROGRESS..