Project Planning Phase
Milestone and Activity List

TEAM ID	PNT2022TMID52326
PROJECT NAME	**Smart Waste Management System for Metropolitan Cities**

TITLE	DESCRIPTION	DATE
Literature Survey & Information Gathering	Literature survey on the selected project & gathering information by referring the, technical papers, research publications etc.	8th SEPTEMBER
Prepare Empathy Map	Prepare Empathy Map Canvas to capture the user Pains & Gains, Prepare list of problem	9th SEPTEM BER
Ideation	List the by organizing the brainstorming session and prioritize the top 3 ideas based on the feasibility & importance.	15th SEPTEMBER
Proposed Solution	Prepare the proposed solution document, which includes the novelty, feasibility of idea, business model,	19th SEPTEMBER 2022

	social impact, scalability of solution, etc.	
Problem Solution Fit	Prepare problem - solution fit document.	1 OCTOBER 2022
Solution Architecture	Prepare solution architecture document.	3 OCTOBER 2022
Customer Journey	Prepare the customer journey maps to understand the user interactions & experiences with the application	21 OCTOBER 2022
Functional Requirement	Prepare the functional requirement document	29 0CTOBER 2022
Data Flow Diagrams	Draw the data flow diagrams and submit for review	1 NOVEMBER 2022
Technology Architecture	Prepare the technology architecture diagram	5 NOVEMBER 2022
Prepare Milestone & Activity	Prepare the milestones & activity list of the project	9 NOVEMBER 2022
Project Development - Delivery of Sprint-1, 2, 3 & 4	Develop & submit the developed code by testing it	IN PROGRESS