

**Project Planning Phase
Milestone and Activity List**

Date	05 November 2022
Team ID	PNT2022TMID20979
Project Name	Smart Waste Management System For Metropolitan Cities

TITLE	DESCRIPTION	DATE
Literature Survey & Information Gathering	A literature review is a comprehensive summary of previous research on a topic. The literature review surveys scholarly articles, books, and other sources relevant to a particular area of research.	06 OCTOBER 2022
Empathy Map	Prepared Empathy Map Canvas to combine thoughts and merits, demerits of the project with all team members .	08 OCTOBER 2022
Ideation	Brainstorming is a method of generating ideas and sharing knowledge to solve a particular commercial or technical problem, in which participants are encouraged to think without interruption.	09 OCTOBER 2022
Proposed Solution	Proposed Solution means the technical solution to be provided by the Implementation agency in response to the requirements and the objectives of the Project.	28 OCTOBER 2022
Problem Solution Fit	Prepared problem - solution fit document.	30 OCTOBER 2022

Solution Architecture	Solution architecture is the practice of designing, describing, and managing solution engineering to match it with specific business problems.	31 OCTOBER 2022
Customer Journey	Prepared the customer journey maps to understand the user interactions & experiences with the application.	05 NOVEMBER 2022
Functional Requirement	Functional requirement is prepared with listing both functional and non -functional needs .	06 NOVEMBER 2022
Data Flow Diagrams	A data flow diagram (DFD) maps out the flow of information for any process or system.	08 NOVEMBER 2022
Technology Architecture	Technology architecture associates application components from application architecture with technology components representing software and hardware components.	09 NOVEMBER 2022
Prepare Milestone & Activity List	Prepared the milestones & activity list of the project.	11 NOVEMBER 2022
Project Development - Delivery of Sprint-1, 2, 3 & 4	Develop & submit the developed code by testing it.	IN PROGRESS..