

**Project Planning Phase  
Milestone and Activity List**

Date	17 November 2022
Team ID	PNT2022TMID39003
Project Name	Smart Waste Management System For Metropolitan Cities

TITLE	DESCRIPTION	DATE
<b>Literature Survey &amp; Information Gathering</b>	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.	17 NOVEMBER 2022
<b>Empathy Map</b>	Prepared Empathy Map Canvas to combine thoughts and merits, demerits of the project with all team members .	17 NOVEMBER 2022
<b>Ideation</b>	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.	17 NOVEMBER 2022
<b>Proposed Solution</b>	Proposed Solution means the technical solution to be provided by the Implementation agency in response to the requirements and the objectives of the Project.	17 NOVEMBER 2022

<b>Problem Solution Fit</b>	Prepared problem - solution fit document.	17 NOVEMBER 2022
<b>Solution Architecture</b>	Solution architecture is the practice of designing, describing, and managing solution engineering to match it with specific business problems.	17 NOVEMBER 2022
<b>Customer Journey</b>	Prepared the customer journey maps to understand the user interactions & experiences with the application.	17 NOVEMBER 2022
<b>Functional Requirement</b>	Functional requirement is prepared with listing both functional and non -functional needs .	17 NOVEMBER 2022
<b>Data Flow Diagrams</b>	A data flow diagram (DFD) maps out the flow of information for any process or system.	17 NOVEMBER 2022
<b>Technology Architecture</b>	Technology architecture associates application components from application architecture with technology components representing software and hardware components.	17 NOVEMBER 2022
<b>Prepare Milestone &amp; Activity List</b>	Prepared the milestones & activity list of the project.	11 NOVEMBER 2022
<b>Project Development - Delivery of Sprint-1, 2, 3 &amp; 4</b>	Develop & submit the developed code by testing it.	IN PROGRESS..

