

**PROJECT PLANNING PHASE
MILESTONE AND ACTIVITY LIST**

Team ID	PNT2022TMID21058
Project Name	Smart Waste Management System for Metropolitan Cities

TITLE	DESCRIPTION
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.
Empathy Map	Prepared Empathy Map Canvas to combine thoughts and merits, and demerits of the project with all team members.
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.
Proposed Solution	A proposed Solution means the technical solution to be provided by the Implementation agency in response to the requirements and objectives of the Project.
Problem Solution Fit	Prepared problem-solution fit document.
Solution Architecture	Solution architecture is the practice of designing, describing, and managing solution engineering to match it with specific business problems.
Customer Journey	Prepared the customer journey maps to understand the user interactions & experiences with the application.

Functional Requirement	A functional requirement is prepared with a listing of both functional and non -functional needs.
Data Flow Diagrams	A data flow diagram (DFD) maps out the flow of information for any process or system.
Technology Architecture	Technology architecture associates application components from application architecture with technology components representing software and hardware components.
Prepare Milestone & Activity List	Prepared the milestones & activity list of the project.
Project Development - Delivery of Sprint-1, 2, 3 & 4	Develop & submit the developed code by testing it.