

## Project planning Milestone and Activities List

<b>Team ID</b>	PNT2022TMID05622
<b>Project Name</b>	Smart Waste Management for Metropolitan Cities

<b>Title</b>	<b>Description</b>	<b>Details</b>
Literature Survey & Information Gathering	Literature survey on the selected project & gathering information by referring to the technical papers, research publication etc.	1 Nov 2022
Prepare Empathy Map	Canvas to capture the user's Pains & Gains, Prepare a list of problem Statements.	1 Nov 2022
Ideation	List by organizing the brainstorming session and prioritising the top 3 ideas based on their feasibility & importance.	19 Oct 2022
Proposed Solution	Prepare the proposed solution document, which includes the novelty, feasibility of the idea, business model, social impact, scalability of the solution, etc.	4 Nov 2022

Problem Solution Fit	Prepare problem - solution fit Document.	1 Nov 2022
Solution Architecture	Prepare a solution architecture Document.	4 Nov 2022
Customer Journey	Prepare the customer journey maps to understand the user interactions & experiences with the application (entry to exit).	4 Nov 2022
Functional Requirements	Prepare the functional requirement document.	6 Nov 2022
Data Flow Diagrams	Draw the data flow diagrams and submit them for review.	10 Oct 2022
Technology Architecture	Prepare the technology architecture diagram.	19 Oct 2022
Prepare Milestone & Activity List	Prepare the milestones & activity list of the project.	11 Nov 2022
Project Development - Delivery of Sprint-1, 2, 3 & 4	Develop & submit the developed code by testing it.	9 & 1 Nov 2022