

## PROJECT PLANNING PHASE

### Milestone And Activity List:

Date	11 November 2022
Team ID	PNT2022TMID05224
Project Title	Smart waste management for metropolitan cities

### TABLE

TITLE	DESCRIPTION	DATE
<b>Literature Survey &amp; Information Gathering</b>	Conducting a literature review on the chosen project and acquiring data by consulting technical papers, research publications, etc.	08 OCTOBER 2022
<b>Prepare Empathy Map</b>	Get an Empathy Map Canvas ready to record the user's gains and pains. Make a list of the problems.	08 OCTOBER 2022
<b>Ideation</b>	List the ideas generated during the brainstorming session and rank the top three according to relevance and viability.	11 NOVEMBER 2022
<b>Proposed Solution</b>	Create a proposal for a solution that details its innovation, viability as a business idea, social impact, scalability, and other factors.	05 OCTOBER 2022

<b>Problem Solution Fit</b>	Get a problem-solution-fit document ready.	10 OCTOBER 2022
<b>Solution Architecture</b>	Prepare solution architecture document.	28 SEPTEMBER 2022
<b>Customer Journey</b>	Prepare the customer journey maps to understand the user interactions & experiences with the application (entry to exit).	20 OCTOBER 2022
<b>Functional Requirement</b>	Prepare the functional requirement document.	23 OCTOBER 2022
<b>Data Flow Diagrams</b>	Draw the data flow diagrams and submit for review.	9 OCTOBER 2022
<b>Technology Architecture</b>	Prepare the technology architecture diagram	15 OCTOBER 2022
<b>Prepare Milestone &amp; Activity List</b>	Prepare 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..