

Project Planning Phase Milestone and Activity List

Date	11 November 2022
Team ID	PNT2022TMID26604
Project Name	Smart Waste Management System for Metropolitan Cities

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TITLE	DESCRIPTION	DATE
Prepare Empathy Map	To record the user's gains and pains, prepare an empathy map canvas. Establish a list of problem statements.	15 September 2022
Literature Survey & Information Gathering	A review of the available literature on the chosen project and information collecting using the, research publications, technical papers, etc.	17 September 2022
Ideation	By planning the brainstorming session, make a list of the ideas and rank the top three according to their viability and significance.	15 October 2022
Solution Architecture	Prepare solution architecture document.	1 November 2022
Problem Solution Fit	Prepare problem - solution fit document.	2 November 2022
Proposed Solution	Create a proposal for a solution that details its innovation, viability as a business idea, social impact, scalability, and other factors.	3 November 2022

Customer Journey	Prepare the customer journey maps to understand the user interactions & experiences with the application (entry to exit).	7 November 2022
Functional Requirement	Prepare the functional requirement document.	7 November 2022
Data Flow Diagrams	Draw the data flow diagrams and submit for review.	8 November 2022
Technology Architecture	Prepare the technology architecture diagram.	8 November 2022
Prepare Milestone & Activity List	Prepare 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..