

Project Planning Phase

Milestone and Activity List

Date	25 October 2022
Team ID	PNT2022TMID34106
Project Name	Project - Smart waste managemnet system for meteropolitan cities

TITLE	DESCRIPTION	DATE
Literature Survey & Information Gathering	Literature survey on the selected project & gathering information by referring the, technical papers, research publications etc.	19th September
Prepare EmpathyMap	Prepare Empathy Map Canvastto capture the user Pains & Gains, Prepare list of problem statements	26th September
Ideation	List the by organizing the brainstorming session and prioritize the top 3 ideas based on the feasibility & importance.	19th September
Proposed Solution	Prepare the proposed solutiondocument, which includes thenovelty, feasibility of idea, business model, social impact, scalability of solution, etc.	24th September
Problem SolutionFit	Prepare problem - solution fit document.	25th September
Solution Architecture	Prepare solution	6th October

	architecture document.	
Customer Journey	Prepare the customer journey maps to understand the user interactions & experiences with the application (entry to exit).	20th October
Functional Requirement	Prepare the functional requirement document.	14th October
Data Flow Diagrams	Draw the data flow diagrams and submit for review.	16th October
Technology Architecture	Prepare the technology architecture diagram.	15th October
Prepare Milestone & Activity List	Prepare the milestones & activity list of the project.	25th October
Project Development - Delivery of Sprint-1, 2, 3 & 4	Develop & submit the developed code by testing it.	IN PROGRESS.