

PROJECT PLANNING PHASE

Milestone and Activity List

Date	07 November 2022
Team ID	PNT2022TMID19493
Project Name	Smart Waste Management for Metropolitan Cities
Maximum Marks	4 Marks

S.NO	ACTIVITY TITLE	ACTIVITY DESCRIPTION
1	Literature Survey & Information Gathering.	Literature survey on the selected project & gathering information by referring the, technical papers, research publications etc
2	Prepare Empathy Map	Prepare Empathy Map Canvas to capture the user Pains & Gains, Prepare list of problem statements
3	Ideation	List the by organizing the brainstorming session and prioritize the top 3 ideas based on the feasibility & importance.
4	Proposed Solution	Prepare the proposed solution document, which includes the novelty, feasibility of idea, business model, social impact, scalability of solution, etc.
5	Problem Solution Fit	Prepare problem - solution fit document
6	Solution Architecture	Prepare solution architecture document.
7	Customer Journey Map	Prepare the customer journey maps to

		understand the user interactions & experiences with the application (entry to exit).
8	Functional Requirement	
9	Data Flow Diagrams	Draw the data flow diagrams and submit for review
10	Technology Architecture	Prepare the technology architecture diagram.
11	Prepare Milestone & Activity List	Prepare the milestones & activity list of the project.
12	Project Development - Delivery of Sprint-1, 2, 3 & 4	Develop & submit the developed code by testing it.