Project Planning Phase

Milestone and Activity List

Team ID	PNT2022TMID15698
Project Name	Smart Waste Management System for Metropolitan Cities

TITLE	DESCRIPTION	DATE
Literature Survey & Information Gathering	Literature survey on the selected project & gathering information by referring the, technical papers, research publications etc	**14-September-2022**
Prepare Empathy Map	Prepare Empathy Map Canvas to capture the user Pains & Gains, Prepare list of problem statements	**14-September-2022**
Ideation	List them by organizing the brainstorming session and prioritize the top 3 ideas based on feasibility & importance.	**25-September-2022**
Proposed Solution	Prepare the proposed solution document, which includes the novelty, feasibility of idea, business model, social impact, scalability of solution, etc.	**28-September-2022**
Problem Solution Fit	Prepare problem - solution fit document.	**3-October-2022**

Solution Architecture	Prepare a solution architecture document.	**4-October-2022**
Customer Journey	Prepare the customer journey maps to understand the user interactions & experiences with the application (entry to exit).	**13-November-2022**
Functional Requirement	Prepare the functional requirement document	**13-November-2022**
Data Flow Diagrams	Draw the data flow diagrams and submit for review	**16-November-2022**
Technology Architecture	Prepare the technology architecture diagram.	**13-November-2022**
Prepare Milestone & Activity List	Prepare the milestones & activity list of the project.	**15-October-2022**

Project Development - Delivery of Sprint-1, 2, 3 & 4	Develop & submit the developed code by testing it.	**24-October-2022**