Project Planning Phase
Milestone and Activity List

Team ID	NM2023TMID04301
Project Name	Smart city waste Management System with connected trashcans

TITLE	DESCRIPTION
Literature Survey & Information Gathering	Literature survey on the selected project & gatheringinformation by referring the,technical papers,research publications etc.
Prepare Empathy Map	Prepare Empathy Map Canvasto capture the user Pains & Gains, Prepare list of problemstatements
Ideation	List the by organizing the brainstorming session andprioritize the top 3 ideas based on the feasibility & importance.
Proposed Solution	Prepare the proposed solutiondocument, which includes the novelty, feasibility of idea, business model, social impact, scalability of solution, etc.
Problem Solution Fit	Prepare problem - solution fitdocument.
Solution Architecture	Prepare solution architecturedocument.

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