TEAM ID : PNT2022TMID15126

Project Planning Phase

Milestone and Activity List

Date	26 OCTOBER 2022
Team ID	PNT2022TMID15126
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.	3 OCTOBER 2022
Prepare Empathy Map	Prepare Empathy Map Canvas to capture the user Pains & Gains, Prepare list of problem statements	5 OCTOBER 2022
Ideation	List the by organizing the brainstorming session and prioritize the top 4 ideas based on the feasibility & importance.	8 OCTOBER 2022
Proposed Solution	Prepare the proposed solution document, which includes the novelty, feasibility of idea, business model, social impact, scalability of solution, etc.	11 OCTOBER 2022
Solution Architecture	Prepare solution architecture document.	13 OCTOBER 2022
Customer Journey	Prepare the customer journey maps to understand the user interactions & experiences with the application (entry to exit).	17 OCTOBER 2022
Functional Requirement	Prepare the functional requirement document.	19 OCTOBER 2022
Data Flow Diagrams	Draw the data flow diagrams and submit for review	21 OCTOBER 2022
Technology Architecture	Prepare the technology architecture diagram.	23 OCTOBER 2022
Prepare Milestone & Activity List	Prepare the milestones & activity list of the project	26 OCTOBER 2022
Project Development - Delivery of Sprint-1, 2, 3 & 4	Develop & submit the developed code by testing it.	2 NOVEMBER 2022