Project Planning Phase
Milestone and ActivityList

Domain	IOT
Team ID	PNT2022TMID29501
Project Name	Industry-specific intelligent fire management system

TITLE	DISCRIPTION	DATE
Literature Survey& Information Gathering	Literature survey on the selected project & gathering information by referring the, technical papers, research publications etc.	03 SEPTEMBER 2022
Prepare Empathy Map	Prepare Empathy Map Canvas to capture the user Pains & Gains, Prepare list of problem statements	07 SEPTEMBER 2022
Problem Statement	Prepare Problem statement of Industryspecific intelligent fire management system	10 SEPTEMBER 2022
Ideation	List the by organizing the brainstorming session and prioritize the top 3 ideas based on the feasibility & importance.	16 SEPTEMBER 2022

Proposed Solution	Prepare the proposed solution document, which includes the novelty, feasibility of idea, business model, social impact, scalability of solution, etc.	23 SEPTEMBER 2022
Problem Solution Fit	Prepare problem - solution fit document.	26 SEPTEMBER 2022
Solution Architecture	Prepare solution architecture document.	30 SEPTEMBER 2022
Customer Journey	Prepare the customer journey maps to understand the user interactions & experiences with the application (entry to exit).	8 OCTOBER 2022
Functional Requirement	Prepare the functional requirement document.	11 OCTOBER 2022
Data Flow Diagrams	Draw the data flow diagrams and submit for review.	14 OCTOBER 2022
Technology Architecture	Prepare the technology architecture diagram.	16 OCTOBER 2022
Prepare Milestone & Activity List	Prepare the milestones & activity list of the project.	11 NOVEMBER 2022
Sprint Schedules	Prepare the sprint plan and divided tasks according to agile method.	11 NOVEMBER 2022
Project Development - Delivery Sprint - 1	Develop & submit the developed code by testing it.	15 NOVEMBER 2022 IN PROGRESS.
Sprint - 2	Develop & submit the developed code by testing it.	15 NOVEMBER 2022 IN PROGRESS.

Sprint - 3	Develop & submit the developed code by testing it.	16 NOVEMBER 2022 IN PROGRESS.
Sprint - 4	Develop & submit the developed code by testing it.	19 NOVEMBER 2022 IN PROGRESS.