Project Planning Phase
Milestone and Activity List

Domain	Internet of Things
Team ID	PNT2022TMID38457
Project Name	Industry-specific intelligent fire management system
Team Members	NITHISH KUMAR B(Team Lead) DAVID CHRISTOPHER S

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, whichincludes the novelty, feasibility of idea, business model, social impact, scalability of solution, etc.	23 SEPTEMBER 2022
Problem Solution Fit	Prepare problem - solutionfit document.	26 SEPTEMBER 2022
Solution Architecture	Prepare solutio narchitecture 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 sprintplan and divided tasks according toagile 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 & submitthe developed code by testing it.	15 NOVEMBER 2022 IN PROGRES S.

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