## Project Planning Phase

## Milestone and Activity

## List

Team ID	PNT2022TMID17751
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.	05 SEPTEMBER 2022
Prepare Empathy Map	Prepare Empathy Map Canvas to capture the user Pains & Gains, Prepare list ofproblem statements	09 SEPTEMBER 2022
Problem Statement	Prepare Problem statement of Industry-specific intelligent firemanagement system	12 SEPTEMBER 2022
Ideation	List the by organizing the brainstorming session and prioritize the top 3 ideas based on the feasibility & importance.	18 SEPTEMBER 2022
Proposed Solution	Prepare the proposed solution document, which includes the novelty, feasibility of idea, business model, social impact, scalability of solution, etc.	22 SEPTEMBER 2022

Problem Solution Fit	Prepare problem - solution fit document.	25 SEPTEMBER 2022	
Solution Architecture	Prepare solution architecture document.	29 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.	12 OCTOBER 2022	
Data Flow Diagrams	Draw the data flow diagrams and submit for review.	15 OCTOBER 2022	
Technology Architecture	Prepare the technology architecture diagram.	17 OCTOBER 2022	
Prepare Milestone & Activity List	Prepare the milestones & activity list of the project.	24 OCTOBER 2022	
Sprint Schedules	Prepare the sprint plan and divided tasks according to agile method.	24 OCTOBER 2022	
Project Development- Delivery Sprint - 1	Develop & submit the developed code by testing it.	29 OCTOBER 2022 IN PROGRESS.	
Sprint - 2	Develop & submit the developed code by testing it.	04 NOVEMBER 2022 IN PROGRESS.	
Sprint - 3	Develop & submit the developed code by testing it.	12 NOVEMBER 2022 IN PROGRESS.	
Sprint - 4	Develop & submit the developed code by testing it.	19 NOVEMBER 2022 IN PROGRESS.	