## Project Planning Phase

## Milestone and Activity List

TEAM ID	PNT022TMID37754
Project Name	Industry-specific intelligent fire management system

TITLE	DESCRIPTION	DATE		
IDEATION PHASE				
Literature Survey & Information Gathering	Literature survey on the selected project & gathering information by referring the, technical papers, research publications etc.	01 OCTOBER 2022		
Prepare Empathy Map	Prepare Empathy Map Canvas to capture the user Pains & Gains, Prepare list of problem statements.	10 OCTOBER 2022		
Problem Statement	List of problem in the project.	10 OCTOBER 2022		
Brainstorm And Idea Prioritization	List the by organizing the brainstorming session and prioritize the top 3 ideas based on the feasibility & importance.	10 OCTOBER 2022		
Project Design Phase - I				
Proposed Solution	Prepare the proposed solution document, which includes the novelty, feasibility of idea, business model, social impact, scalability of solution, etc.	12 OCTOBER 2022		
Problem Solution Fit	Prepare problem - solution fit document	18 OCTOBER 2022		
Solution Architecture	Solution Architecture	18 OCTOBER 2022		

TITLE	DESCRIPTION	DATE
	Project Design Phase – II	
Customer Journey	Prepare the customer journey maps to understand the user interactions & experiences with the application (entry to exit)	20 OCTOBER 2022
Functional Requirement	Prepare the functional requirement document.	30 OCTOBER 2022
Data Flow Diagrams	Draw the data flow diagrams and submit for review	30 OCTOBER 2022
Technology Architecture	Prepare the technology architecture diagram.	30 OCTOBER 2022
	Project Planning Phase	
Prepare Project Planning & Sprint Delivery Plan	Prepare the Product Backlog, Sprint Planning, Stories, and Story points	IN PROGRESS
Prepare Milestone & Activity List	Prepare the milestones & activity list of the project	IN PROGRESS
	<b>Project Development Phase</b>	1
Project Development - Delivery of Sprint-1, 2, 3 & 4	Develop & submit the developed code by testing it.	IN PROGRESS