

**Project Planning Phase
Milestone and Activity List**

DATE	15/11/2022
TEAM ID	PNT2022TMID18446
PROJECT ID	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.	21 OCT 2022
Prepare Empathy Map	Prepare Empathy Map Canvas to capture the user Pains & Gains, Prepare list of problem statements.	21 OCT 2022
Problem Statement	List of problem in the project.	21 OCT 2022
Brainstorm And Idea Prioritization	List the by organizing the brainstorming session and prioritize the top 3 ideas based on the feasibility & importance.	21 OCT 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.	30 OCT 2022
Problem Solution Fit	Prepare problem - solution fit document.	30 OCT 2022
Solution Architecture	Prepare solution architecture document.	30 OCT 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).	6 NOV 2022
Functional Requirement	Prepare the functional requirement document.	6 NOV 2022
Data Flow Diagrams	Draw the data flow diagrams and submit for review.	6 NOV 2022
Technology Architecture	Prepare the technology architecture diagram.	6 NOV 2022
Project Planning Phase		
Prepare Project Planning & Sprint Delivery Plan	Prepare the Product Backlog, Sprint Planning, Stories, and Story points.	15 NOV 2022
Prepare Milestone & Activity List	Prepare the milestones & activity list of the project.	15 NOV 2022
Project Development Phase		
Project Development - Delivery of Sprint-1, 2, 3 & 4	Develop & submit the developed code by testing it.	IN PROGRESS