

**Project Planning Phase
Milestone and Activity List**

Date	13 NOVEMBER 2022
Team ID	PNT2022TMID04725
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 to 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.	10 SEPTEMBER 2022
Problem Statement	List of problems in the project.	19 SEPTEMBER 2022
Brainstorm And Idea Prioritization	List them by organizing the brainstorming session and prioritize the top 3 ideas based on feasibility & importance.	22 SEPTEMBER 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.	24 SEPTEMBER 2022
Problem Solution Fit	Prepare problem - solution fit document.	6 OCTOBER 2022
Solution Architecture	Prepare a solution architecture document.	17 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).	18 OCTOBER 2022
Functional Requirement	Prepare the functional requirement document.	18 OCTOBER 2022
Data Flow Diagrams	Draw the data flow diagrams and submit for review.	20 OCTOBER 2022
Technology Architecture	Prepare the technology architecture diagram.	31 OCTOBER 2022

Project Planning Phase		
Prepare Project Planning & Sprint Delivery Plan	Prepare the Product Backlog, Sprint Planning, Stories, and Story points.	15 NOVEMBER 2022
Prepare Milestone & ActivityList	Prepare the milestones & activity list of the project.	15 NOVEMBER 2022
Project Development Phase		
Project Development - Delivery of Sprint-1, 2, 3 & 4	Develop & submit the developed code by testing it.	IN PROGRESS