

**Project Planning Phase
Milestone and Activity List**

Date	13 NOVEMBER 2022
Team ID	PNT2022TMID50097
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
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