

Project Planning Phase
Milestone and Activity List

Date	10 Novemeber 2022
Team ID	PNT2022TMID45219
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.	12 OCTOBER 2022
Prepare Empathy Map	Prepare Empathy Map Canvas to capture the user Pains & Gains, Prepare list of problem statements.	12 OCTOBER 2022
Problem Statement	List of problem in the project.	12 OCTOBER 2022
Brainstorm And Idea Prioritization	List the by organizing the brainstorming session and prioritize the top 3 ideas based on the feasibility & importance.	12 OCTOBER 2022
Project Design Phase - I		
Proposed Solution	Prepare the proposed solution document, which includes then novelty, feasibility of idea, business model, social impact, scalability of solution, etc.	12 OCTOBER 2022
Problem Solution Fit	Prepare problem - solution fit document.	12 OCTOBER 2022
Solution Architecture	Prepare solution architecture document.	12 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).	03 NOVEMBER 2022
Functional Requirement	Prepare the functional requirement document.	03 NOVEMBER 2022
Data Flow Diagrams	Draw the data flow diagram and submit for review.	03 NOVEMBER 2022
Technology Architecture	Prepare the technology architecture diagram.	03 NOVEMBER 2022
Project Planning Phase		
Prepare Project Planning & Sprint Delivery Plan	Prepare the Product Backlog, Sprint Planning, Stories, and Story points.	10 NOVEMBER 2022
Prepare Milestone & Activity List	Prepare the milestones & activity list of the project.	10 NOVEMBER 2022
Project Development Phase		
Project Development - Delivery of Sprint-1, 2, 3 & 4	Develop & submit the developed code by testing it.	IN PROGRESS