

**Project Planning Phase
Milestone and Activity List**

Date	04 NOVEMBER 2022
Team ID	PNT2022TMID42571
Project Name	Industry-specific intelligent fire management system

TITLE	DESCRIPTION	DATE
Ideation Phase		
Literature Survey & Information Gathering	Gathering information by referring technical papers research publications which describes literature survey	10 SEPTEMBER 2022
Prepare Empathy Map	To establish users pain and gain prepare the empathy map canvas on problem statement.	26 SEPTEMBER 2022
Brainstorm And Idea Prioritization	Establishing brainstorm sessions and emphasize the top ideas based on the importance of scalability and feasibility.	26 SEPTEMBER 2022
Problem Statement	List of problem in the project	01 OCTOBER 2022
Project Design Phase - I		
Proposed Solution	Prepare the proposed solution which describes idea , uniqueness,customer satisfaction,business model and scalability of solution	19 SEPTEMBER 2022

Problem Solution Fit	Prepare problem solution fit which describes the existence of problem.	09 OCTOBER 2022
Solution Architecture	Defining process of developing solution based on predefined processes.	16 OCTOBER 2022

Project Design Phase - II		
Data Flow Diagrams	Draw the data flow diagrams based on problem statement	03 OCTOBER 2022
Functional Requirement	Prepare the functional requirement document which specifies the requirements.	15 OCTOBER 2022
Technology Architecture	Prepare a technology architecture diagram which describes the working.	20 OCTOBER 2022
Customer Journey	Prepare a customer journey map which understand the customers on users interaction and experiences from scratch to finding solution	22 OCTOBER 2022
Project Planning Phase		
Prepare Milestone & Activity List	Prepare the milestone and activity list of the project.	04 NOVEMBER 2022
Prepare Project Planning & Sprint Delivery Plan	Prepare the Product Backlog, Sprint Planning, Stories, and Story points.	04 NOVEMBER 2022
Project Development Phase		
Project Development - Delivery of Sprint-1, 2, 3 & 4	Develop and submit the developed code by implementing and testing it	IN PROGRESS