

**Project Planning Phase
Milestone and Activity List**

Date	15 October 2022
Team ID	PNT2022TMID00383
Project Name	Project - Industry-specific intelligent fire management system – Oil and Gas Industry

Project Design & Planning

Ideation Phase		
Title	Description	Date
Literature Survey On The Selected Project & Information Gathering	Literature Survey by gathering information by referring the, technical papers, research publications etc.	03 September 2022
Prepare Empathy Map	Preparing Empathy Map Canvas to capture the user Pains & Gains and also preparing list of problem statements.	10 September 2022
Problem Statement	List of problems in the project for which project is to be formulated	17 September 2022
Brainstorming And Idea Prioritization	Organizing the brainstorming session and prioritizing the top 3 ideas of team members ased on the feasibility & importance.	17 September 2022

Project Design Phase-I		
Title	Description	Date
Proposed Solution	Preparing the proposed solution document, which includes various features like novelty, feasibility of idea, business model, social impact, scalability of solution, etc.	24 September 2022
Problem Solution Fit	Prepare problem - solution fit	01 October 2022
Solution Architecture	Prepare solution architecture	01 October 2022

Project Design Phase-II		
Title	Description	Date
Customer Journey	Prepare the customer journey maps to understand the user interactions & experiences with the application from entry level to exit level	08 October 2022
Functional Requirement	Prepare the functional requirement document.	08 October 2022
Data Flow Diagrams	Draw the data flow diagram	08 October 2022
Technology Architecture	Prepare the technology architecture diagram.	15 October 2022

Project Planning Phase		
Title	Description	Date
Prepare Milestone & Activity List	Prepare the milestones & activity list of the project.	22 October 2022
Prepare Project Planning & Sprint Delivery Plan	Prepare the sprint delivery plan	22 October 2022

Project Development Phase		
Title	Description	Date
Project Development - Delivery of Sprint-1	Develop & submit the developed code by testing it.	In progress
Project Development - Delivery of Sprint-2	Develop & submit the developed code by testing it.	In progress
Project Development - Delivery of Sprint-3	Develop & submit the developed code by testing it.	In progress
Project Development - Delivery of Sprint-4	Develop & submit the developed code by testing it.	In progress