# Project Planning Phase
## Milestone and Activity List

| Date | 22 October 2022 |
|------|------------------|
| Team ID | PNT2022TMID13566 |
| 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. | 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 problem in the project. | 10 SEPTEMBER 2022 |
| Brainstorm And Idea Prioritization | List the by organizing the brainstorming session and prioritize the top 3 ideas based on the feasibility & importance. | 17 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 |

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|---|---|---|
| Problem Solution Fit | Prepare problem - solution fit document. | 01 OCTOBER 2022 |
| Solution Architecture | Prepare solution architecture document. | 01 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). | 08 OCTOBER 2022 |
| Functional Requirement | Prepare the functional requirement document. | 08 OCTOBER 2022 |
| Data Flow Diagrams | Draw the data flow diagrams and submit for review. | 15 OCTOBER 2022 |
| Technology Architecture | Prepare the technology architecture diagram. | 15 OCTOBER 2022 |
| **Project Planning Phase** | | |
| Prepare Project Planning & Sprint Delivery Plan | Prepare the Product Backlog, Sprint Planning, Stories, and Story points. | 22 OCTOBER 2022 |
| Prepare Milestone & Activity List | Prepare the milestones & activity list of the project. | 22 OCTOBER 2022 |
| **Project Development Phase** | | |
| Project Development - Delivery of Sprint-1, 2, 3 & 4 | Develop & submit the developed code by testing it. | IN PROGRESS |