# Project Planning Phase

## MILESTONE AND ACTIVITY LIST

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| Date | 31 October 2022 |
| Team ID | PNT2022TMID23745 |
| Project Name | Containment Zone Alerting Application |

| TITLE | DESCRIPTION | DATE |
|---|---|---|
| **Literature Survey & Information Gathering** | Literature survey on the selected project & gathering information by referring the technical papers, journals etc.. | 17 October 2022 |
| **Prepare Empathy Map** | Prepare Empathy Map to capture the user pains & gains , prepare list of problem statements. | 18 October 2022 |
| **Ideation** | List the by organizing the Brainstorming session and prioritize the top 3 ideas based on the feasibility & crucials. | 19 October 2022 |
| **Proposed Solution** | Prepare the proposed solution document, which includes the novelty , feasibility of idea, business model, social impact , scalability of solution etc.. | 19 October 2022 |
| **Problem Solution Fit** | Prepare problem – solution fit document. | 18 October 2022 |
| **Solution Architecture** | Prepare solution architecture document. | 19 October 2022 |

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| **Customer Journey** | Prepare the customer Journey maps to understand the user interactions & experiences with the application. | 20 October 2022 |
| **Functional Requirements** | Prepare the functional requirement document. | 21 October 2022 |
| **Data Flow Diagrams** | Draw the data flow diagram and to submit for review. | 21 October 2022 |
| **Technology Architecture** | Prepare the technology architecture diagram. | 21 October 2022 |
| **Prepare Milestone & Activity List** | Prepare the milestones & activity list of the project. | 3 November 2022 |
| **Project Development – Delivery Sprint – 1,2,3,4.** | Develop & submit the developed code by testing it. | 5 November 2022 |