Project Planning Phase Milestone and Activity List

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| **Date** | 06 November 2022 |
| **Team ID** | PNT2022TMID37165 |
| **Project Name** | Containment Zone Alerting Application |

**Milestone and Activity List:**

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| **TITLE** | **DESCRIPTION** | **DATE** |
| **Literature Survey & Information-gathering** | Literature survey on the project based on previous research papers published. | 15 SEPTEMBER 2022 |
| **Prepare Empathy Map** | Prepare Empathy Map Canvas to capture the user Pains & Gains. Prepare list of problem Statements that are to be solved  by this project. | 25 SEPTEMBER 2022 |
| **Ideation** | List the ideas by organizing a brainstorming session and prioritize the top 3 ideas based on the feasibility & importance. | 26 SEPTEMBER 2022 |
| **Proposed Solution** | Prepare the proposed solution document, which includes novelty, feasibility of idea, revenue model, social impact, scalability of solution. | 02 OCTOBER 2022 |
| **Problem Solution Fit** | Prepare problem - solution fit document. | 04 OCTOBER 2022 |

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| **Solution Architecture** | Prepare solution architecture document. | 04 OCTOBER 2022 |
| **Customer Journey** | Prepare the customer journey maps to understand the user interactions & experiences with the application. | 18 OCTOBER 2022 |
| **Data Flow Diagrams and User Stories** | Draw the data flow diagrams and write the user stories for it . | 23 OCTOBER 2022 |
| **Technology Architecture** | Prepare the technology architecture diagram with technologies and components  used in it . | 23 OCTOBER 2022 |
| **Prepare Milestone & Activity List** | Prepare the milestones & activity list that has been done so far in the project . | 04 NOVEMBER 2022 |
| **Project Development - Delivery of Sprint-1, 2, 3 & 4** | Develop & submit the developed code by testing it. | IN PROGRESS |