Project Planning Phase Milestone and Activity List

| Date | 14 NOVEMBER 2022 |
|--------------|---------------------------------------|
| Team ID | PNT2022TMID51354 |
| Project Name | Containment Zone Alerting Application |

| TITLE | DESCRIPTION | DATE |
|-----------------------|--|------------------|
| | Literature survey on | 14 OCTOBER 2022 |
| Literature Survey & | selected project and | |
| Information Gathering | gathering information by referring the project's related technical papers, research publications, etc. | |
| | Prepare empathy map canvas | 13 OCTOBER 2022 |
| Prepare Empathy Map | to capture the user's pains & gains and prepare the list of problem statements. | |
| Ideation | To list by the organizing brainstorm sessions and prioritize the top three ideas based on the feasibility and importance. | 14 OCTOBER 2022 |
| Proposed Solution | To prepare the proposed solution documents, which includes the novelty, feasibility of ideas, business model, social impact, scalability of the solution, etc. | 14 NOVEMBER 2022 |
| Problem Solution Fit | Preparing the problem solution fit document. | 14 NOVEMBER 2022 |

| | To prepare the solution | 14 NOVEMBER 2022 |
|-----------------------|-------------------------|------------------|
| Solution Architecture | architecture document | |
| | | |

| Customer Journey | Prepare the customers journey map help the customers understand the user interaction and experiences with the application from the beginning to the end. | 14 NOVEMBER 2022 |
|--|--|------------------|
| Functional Requirement | Prepare the functional requirement document. | 14 NOVEMBER 2022 |
| Data Flow Diagrams | Draw the data flow diagrams and submit for the review. | 14 NOVEMBER 2022 |
| Technology Architecture | Prepare technical architecture diagram. | 14 NOVEMBER 2022 |
| | | 14 NOVEMBER 2022 |
| Prepare Milestone & | Prepare the milestones and | |
| Activity List | activity of the project. | |
| Project Development – Delivery of Sprint-1, 2, 3 & 4 | Develop and submit the developed code by testing it and having no errors. | IN PROGRESS |