Project Planning Phase Milestone and Activity List

| Date | 22 October 2022 | |
|--------------|---------------------------------------|--|
| Team ID | PNT2022TMID07010 | |
| Project Name | Containment Zone Alerting Application | |

| TITLE | DESCRIPTION | DATE |
|---------------------------------|---------------------------------|-------------|
| Literature Survey & Information | Literature survey was done by | 03/09/ 2022 |
| Gathering | collecting information from | |
| | various research and technical | |
| | papers. | |
| Prepare Empathy Map | Users' pains and gain was | 10/09/ 2022 |
| | captured to prepare empathy | |
| | map and list of problem | |
| | statement was prepared. | |
| Ideation | Various brainstorming ideas are | 16/09/2022 |
| | organized and based on the | |
| | feasibility and importance top | |
| | three ideas were prioritized. | |
| Proposed Solution | Prepare the proposed solution | 24/09/2022 |
| | document, which includes the | |
| | novelty, feasibility of idea, | |
| | business model, social impact, | |
| | scalability of solution, etc. | |
| Problem Solution Fit | Prepare problem - solution fit | 1/10/2022 |
| | document. | |
| Solution Architecture | Prepare solution architecture | 1/10/ 2022 |
| | document. | |
| Customer Journey | User interactions & experiences | 07/10/ 2022 |
| | with the application (entry to | |
| | exit) was understood and | |
| | customer journey map was | |
| | prepared | |
| Functional Requirement | Functional requirement | 13/10/2022 |
| | document was prepared. | |
| Data Flow Diagrams | Data flow diagrams was drawn | 15/10 2022 |
| | and reviewed. | |
| Technology Architecture | Prepare the technology | 18/10 2022 |
| | architecture diagram | |
| Prepare Milestone & Activity | Prepare the milestones & | 20/10/ 2022 |
| List | activity list of the project. | |
| Project Development - Delivery | Develop & submit the | 21/10/2002 |
| of Sprint-1, 2, 3 & 4 | developed code by testing it. | |