

**Project Planning Phase  
Milestone and Activity List**

Team ID	PNT2022TMID52614
Project Name	Containment Zone Alerting Application

TITLE	DESCRIPTION	DATE
Literature Survey &	Literature survey was done by collecting information from various research and technical papers.	03/09/ 2022
Prepare Empathy Map	User's pains and gains were captured to prepare empathy map and list of problem statement was prepared.	10/09/ 2022
Ideation	Various brainstorming ideas are organized and based on the feasibility and importance top three ideas were prioritized.	16/09/2022
Proposed Solution	Prepare the proposed solution document, which includes the novelty, feasibility of idea, business model, social impact, scalability of solution, etc.	24/09/2022
Problem Solution Fit	Prepare problem - solution fit document.	1/10/2022
Solution Architecture	Prepare solution architecture document	1/10/ 2022

<b>Customer Journey</b>	User interactions & experiences with the application (entry to exit) was understood and customer journey map was prepared	07/10/ 2022
<b>Functional Requirement</b>	Functional requirement document was prepared.	13/10/2022
<b>Data Flow Diagrams</b>	Data flow diagrams was drawn and reviewed.	15/10 2022
<b>Technology Architecture</b>	Prepare the technology architecture diagram.	18/10 2022
<b>Prepare Milestone &amp; Activity List</b>	Prepare the milestones & activity list of the project.	25/10/ 2022
<b>Project Development - Delivery of Sprint-1, 2, 3 &amp; 4</b>	Develop & submit the developed code by testing it.	14/11/2022