

**Project Planning Phase
Milestone and Activity List**

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

Milestone and Activity List:

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

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