

**Project Planning Phase
Milestone and Activity List**

Team ID	PNT2022TMID14280
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	Users pains and gain was captured to prepare empathymap and list of problem statement was prepared.	10/09/ 2022
Ideation	Various brainstorming ideas areorganised and based on the feasibility and importance top three ideas were prioritised.	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

Customer Journey	User interactions & experiences with the application (entry to exit) was understood and customer journey map was prepared	07/10/ 2022
Functional Requirement	Functional requirement document was prepared.	13/10/2022
Data Flow Diagrams	Data flow diagrams was drawn and reviewed.	15/10 2022
Technology Architecture	Prepare the technology architecture diagram.	18/10 2022
Prepare Milestone & Activity List	Prepare the milestones & activity list of the project.	20/10/ 2022
Project Development - Delivery of Sprint-1, 2, 3 & 4	Develop & submit the developed code by testing it.	19/11/2002