

## PROJECT PLANNING PHASE

### MILESTONE AND ACTIVITY LIST

<b>DATE</b>	<b>16 OCTOBER 2022</b>
<b>TEAM ID</b>	<b>PNT2022TMID13119</b>
<b>PROJECT NAME</b>	<b>CONTAINMENT ZONE ALERTING APPLICATION</b>

<b>TITLE</b>	<b>DESCRIPTION</b>	<b>DATE</b>
<b>Literature Survey &amp; Information Gathering</b>	Literature survey on the selected project & gathering information by referring the, technical papers, research publications etc.	<b>19 September 2022</b>
<b>Prepare Empathy Map</b>	Prepare Empathy Map Canvas to capture the user Pains & Gains, Prepare list of problem statements.	<b>19 September 2022</b>
<b>Ideation</b>	List the by organizing the brainstorming session and prioritize the top 3 ideas based on the feasibility & importance.	<b>19 September 2022</b>
<b>Proposed Solution</b>	Prepare the proposed solution document, which includes the novelty, feasibility of idea, business model, social impact, scalability of solution, etc.	<b>19 September 2022</b>
<b>Problem Solution Fit</b>	Prepare problem solution fit document	<b>19 September 2022</b>
<b>Solution Architecture</b>	Prepare solution architecture document.	<b>19 September 2022</b>
<b>Customer Journey</b>	Prepare the customer journey maps to understand the user interactions & experiences with the application (entry to exit).	<b>01 October 2022</b>

<b>Solution Requirement</b>	Prepare the functional requirement document	<b>03 October 2022</b>
<b>Data Flow Diagrams</b>	Draw the data flow diagrams and submit for review.	<b>03 October 2022</b>
<b>Technology Architecture</b>	Prepare the technology architecture diagram.	<b>10 October 2022</b>
<b>Prepare Milestone &amp; Activity List &amp; Sprint Delivery Plans</b>	Prepare the milestones & activity list of the project.	<b>16 October 2022</b>
<b>Project Development - Delivery of Sprint-1, 2, 3 &amp; 4</b>	Develop & submit the developed code by testing it.	<b>23 October 2022–19 November 2022</b>