

# PROJECT PLANNING - MILESTONES AND ACTIVITY LIST

<b>DATE</b>	21 October 2022
<b>TEAM ID</b>	<b>PNT2022TMID35281</b>
<b>PROJECT NAME</b>	<b>CONTAINMENT ZONE ALERTING APPLICATION</b>

<b>TITLE</b>	<b>DESCRIPTION</b>	<b>DATE</b>
<b>Literature Survey and Information Gathering</b>	Comprehensive summary of the previous works and research on the topic is done by referring to different research and technical publications.	10 October 2022
<b>Empathy Map Preparation</b>	Prepare an Empathy Map which is used to gain a deeper insight into customers or users by trying to understand how customers think and feel, followed by measurement of user pains and gains.	10 October 2022
<b>Brainstorm and Ideation</b>	Hold a group brainstorming where each member puts forth their ideas, by leveraging the collective thinking of the group, followed by three core ideas to be implemented.	12 October 2022

<b>Proposed Solution</b>	Propose a solution that evaluates multiple parameters of the project such as novelty, business model, scalability, etc.	14 October 2022
<b>Problem Solution Fit</b>	Prepare Problem-Solution Fit document.	16 October 2022
<b>Solution Architecture</b>	Prepare Solution Architecture document.	16 October 2022
<b>Customer Journey</b>	Prepare Customer Journey to understand use cases with the application.	5 November 2022
<b>Functional Requirement</b>	Prepare Functional Requirements Document which may contain functional and non-functional requirements.	6 November 2022
<b>Data Flow Diagrams</b>	Prepare the Data Flow Diagram document which entails the flow of data between different modules of the application.	8 November 2022
<b>Technology Architecture</b>	Prepare Technology Architecture Document.	8 November 2022
<b>Prepare Milestone and Activity List</b>	Prepare Milestone and Activity List of the project.	15 November 2022
<b>Project Development and Sprint Delivery</b>	Complete development of the project and submit according to Sprint Deliveries.	25 November 2022