

<b>DATE</b>	31 OCTOBER 2022
<b>TEAM ID</b>	PNT2022TMID01874
<b>PROJECT NAME</b>	Gas Leakage monitoring & Alerting system for Industries

<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.	28 SEPTEMBER 2022
<b>PREPARE EMPATHY MAP</b>	Prepare Empathy Map Canvas to capture the user Pains & Gains, Prepare list of problem statements	24 SEPTEMBER 2022
<b>IDEATION</b>	List the by organizing the brainstorming session and prioritize the top 3 ideas based on the feasibility & importance	25 SEPTEMBER 2022
<b>PROPOSED SOLUTION</b>	Prepare the proposed solution document, which includes the novelty, feasibility of idea, business model, social impact, scalability of solution, etc.	23 SEPTEMBER 2022
<b>PROBLEM SOLUTION FIT</b>	Prepare problem – solution fit document	30 SEPTEMBER 2022
<b>SOLUTION ARCHITECTURE</b>	Prepare solution architecture document	28 SEPTEMBER 2022

<b>CUSTOMER JOURNEY</b>	Prepare the customer journey maps to understand the user interactions & experiences with the application	20 OCTOBER 2022
<b>FUNCTIONAL REQUIREMENT</b>	Prepare the functional requirement document	15 OCTOBER 2022
<b>DATA FLOW DIAGRAMS</b>	Draw the data flow diagrams and submit for review	14 OCTOBER 2022
<b>TECHNOLOGY ARCHITECTURE</b>	Prepare the technology architecture diagram	20 OCTOBER 2022
<b>PREPARE MILESTONE &amp;ACTIVITY LIST</b>	Prepare the milestones & activity list of the project	31 OCTOBER 2022
<b>PROJECT DEVELOPMENT- DELIVERY OF SPRING- 1,2,3&amp;4</b>	Develop & submit the developed code by testing it.	IN PROGRESS