Project Planning Phase
Milestone and Activity List

Date	28 October 2022
Team Id	**PNT2022TMID17322**
Project Name	**Hazardous Area Monitoring for Industrial Plant Powered by IoT**

TITLE	DESCRIPTION	DATE
Literature survey & Informaton Gathering	Literature survey on the selected project & gathering information by referring the, technical papers, research publications etc.	10 SEPTEMBER 2022
Prepare Empathy map	Prepare Empathy Map Canvas to capture the user Pains & Gains, Prepare list of problem statements	11 SEPTEMBER 2022
Ideation	List the by organizing the brainstorming session	15 SEPTEMBER 2022

	and prioritize the top 3 ideas based on the feasibility & importance.	
Proposed solution	Prepare the proposed solution document, which includes the novelty, feasibility of idea, business model, social impact, scalability of solution, etc.	23 SEPTEMBER 2022
problem solution fit	**Problem Solution Fit** document.	**2 October 2022**
Solution Architecture	**Prepare solution architecture document**	**2 October 2022**
customer journey	Prepare the customer journey maps to understand the user interactions & experiences with the application (entry to exit)	8 OCTOBER 2022

Functional Requirement	Prepare the functional requirement document.	17 OCTOBER 2022
Data Flow Diagram	Draw the data flow diagrams and submit for review.	17 OCTOBER 2022
Technology Architecture	Prepare the technology architecture diagram	17 OCTOBER 2022
Prepare Milestone & Activity List	Prepare the milestones & activity list of the project.	28 OCTOBER 2022
Project Development Delivery of Sprint-1, 2, 3 & 4	Develop & submit the developed code by testing it.	IN PROGRESS.