

Project Planning Phase Milestone and Activity List

DATE	9 November 2022
TEAM ID	PNT2022TMID43363
PROJECT NAME	Hazardous Area Monitoring for Industrial Plant powered by IoT

TITLE	DESCRIPTION	DATE
Literature Survey & Information Gathering	Literature survey on the selected project & gathering information by referring the technical papers, research publications etc.	16 OCTOBER 2022
Prepare Empathy Map	Prepare Empathy Map Canvas to capture the user Pains & Gains, Prepare a list of problem statements	16 OCTOBER 2022
Ideation	List by organising the brainstorming session and prioritise the top 3 ideas based on the feasibility & importance.	16 OCTOBER 2022
Proposed Solution	Prepare the proposed solution document, which includes the novelty, feasibility of the idea, business model, social impact, scalability of the solution, etc.	2 NOVEMBER 2022
Problem Solution Fit	Prepare problem - solution fit document.	2 NOVEMBER 2022
Solution Architecture	Prepare solution architecture document.	2 NOVEMBER 2022

Customer Journey	Prepare the customer journey maps to understand the user interactions & experiences with the application (entry to exit).	10 NOVEMBER 2022
Functional Requirement	Prepare the functional requirement document.	9 NOVEMBER 2022
Data Flow Diagrams	Draw the data flow diagrams and submit them for review.	10 NOVEMBER 2022
Technology Architecture	Prepare the technology architecture diagram.	9 NOVEMBER 2022
Prepare the Milestone & Activity List	Prepare the milestones & activity list of the project.	10 NOVEMBER 2022
Project Development - Delivery of Sprint-1, 2, 3 & 4	Develop & submit the developed code by testing it.	IN PROGRESS..