

PROJECT PLANNING PHASE

MILESTONE LIST AND ACTIVITY LIST

HAZARDOUS AREA MONITORING FOR INDUSTRIAL POWER PLANT BY IOT

TEAM ID: PNT2022TMID03488

MILESTONE NAME	ACTIVITIES LIST	MILESTONE NUMBER	DESCRIPTION	COMPLETION DATE	STATUS
IDEATION PHASE	Literature Survey	1	Literature survey of the existing information on the selected project from published sources	SEPTEMBER 2022	Completed
	Empathy Map	1	Create an empathy map to have deeper insights on customers requirements	SEPTEMBER 2022	Completed

	Problem Statement	1	Prepare a list of problem statements that need to be solved	SEPTEMBER 2022	Completed
	Brainstorming	1	Gather diverse ideas from team mates and prioritize top 3 ideas based on functional and operativeness of ideas	SEPTEMBER 2022	Completed
DESIGN PHASE - 1	Proposed Solution	2	Produce a proposed solution document that has the business requirements, scalability, productivity etc.,	SEPTEMBER 2022	Completed

	Solution Architecture	2	Develop the solution architecture of the proposed system	SEPTEMBER 2022	Completed
	Problem Solution Fit	2	Equip problem solution fit document for the proposed system	SEPTEMBER 2022	Completed
DESIGN PHASE - II	Customer Journey Map	3	Formulate a customer journey map to know what customers are experiencing while using the product and get their reviews	OCTOBER 2022	Completed
	Functionality Requirement	3	Make the functionality requirement needed for it	OCTOBER 2022	Completed

	Data Flow Diagram	3	Draw up the data flow diagram for the system	OCTOBER 2022	Completed
	Solution Requirements	3	Create the Solution requirement document for the proposed solution	OCTOBER 2022	Completed
	Technology Stack	3	Furnish the technology stack diagram required for the solution	OCTOBER 2022	Completed
PROJECT PLANNING	Milestone & Activity List	4	Form a document that displays the milestone as well as the activities associated with the development cycle	OCTOBER 2022	Completed

	Sprint Plan	4	Develop a sprint plan for the project	OCTOBER 2022	Completed
PROJECT DEVELOPMENT PHASE	Sprint - 1	5	Delivery of the sprint - 1	NOVEMBER 2022	IN PROGRESS
	Sprint - 2	6	Delivery of the sprint - 2	NOVEMBER 2022	IN PROGRESS
	Sprint - 3	7	Delivery of the sprint - 3	NOVEMBER 2022	IN PROGRESS
	Sprint - 4	8	Delivery of the sprint - 4	NOVEMBER 2022	IN PROGRESS