Project Title: Hazardous Area Monitoring For Industrial Plant Powered by IOT
Team ID: PNT2022TMID17430

**Project Planning
PhaseMilestoneandActivityList**

TITLE	DESCRIPTION	DATE
LiteratureSurvey& InformationGathering	Literaturesurveywasdonebyco llectinginformation from variousresearchandtechnicalp apers.	02/09/2022
PrepareEmpathyMap	Users pains and gain was capturedto prepare empathy map and list ofproblemstatementwasprepared.	06/09/2022
Ideation	Various brainstorming ideas areorganised and based on thefeasibilityandimportancetopthre eideaswereprioritised.	16/09/2022
ProposedSolution	Preparetheproposed solution document,which includes the novelty,feasibilityofidea, businessmodel,socialimpact, scalabilityofsolution,etc.	22/09/2022
ProblemSolutionFit	Prepareproblem-solutionfit document.	06/10/2022
SolutionArchitecture	Preparesolutionarchitecture document.	30/09/2022

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CustomerJourney		07/10/2022
	Userinteractions&experiences withtheapplication(entryto exit)wasunderstoodand customerjourneymapwasp repared	
FunctionalRequirement	Functional requirementdocumentwas prepared.	13/10/2022
DataFlowDiagrams	Dataflowdiagramswasdrawnan dreviewed.	15/102022
TechnologyArchitecture	Preparethe technology architecturediagram.	18/102022
PrepareMilestone&Activity List	Preparethemilestones& activitylistoftheproject.	20/10/2022
ProjectDevelopment-DeliveryofSprint-1,2, 3&4	Develop&submitthe developedcodebytesting it.	21/10/2002