PROJECT PLANNING PHASE

MILESTONE AND ACTIVITY LIST

Team ID	PNT2022TMID15984
Project Name	Hazardous Area Monitoring for Industrial Plant powered by IOT
Team Members	Anuvarshini SS Bhuvaneshwari S Fiona M Geethika KN

PHASE	TITLE	DESCRIPTION	DATE
Ideation Phase	Literature survey	We are expected to gather/collect the relevant information on project use case and refer the existing solutions, technical papers, research publications etc.	3rd September 2022
	Empathy map	We are expected to prepare the empathy map canvas to capture the user Pains & Gains, Prepare list of problem statements.	10th September 2022
	Ideation	We are expected to list the ideas by organizing the brainstorming session and prioritize the top 3 ideas based on the feasibility & importance.	17th September 2022
Project design phase -1	Proposed solution	We are expected to prepare the proposed solution document, which includes the novelty, feasibility of idea, business model, social impact, scalability of solution, etc.	24th September 2022

	Proposed solution fit	We are expected to prepare problem - solution fit document and submit for review.	1st October 2022
	Solution architecture	We are expected to prepare solution architecture document and submit for review.	1st October 2022
Project design phase -2	Customer journey	We are asked to prepare the customer journey maps to understand the user interactions & experiences with the application	8th October 2022
	Functional requirement	We are expected to prepare the functional requirement document.	12th October 2022
	Data flow diagram	We are expected to prepare the data flow diagrams and submit for review.	13th October 2022
	Technology architecture	We are expected to draw the technology architecture diagram.	15th October 2022
Project planning phase	Milestone, activity list and sprint delivery plan	We are expected to prepare the milestones & activity list of the project and the sprint delivery plan.	22nd October 2022
Project development phase	Delivery of sprint 1,2,3,4.	are expected to develop & submit the developed code by testing it.	In progress