PROJECT PLANNING PHASE

MILESTONE AND ACTIVITY LIST

Date	08 November 2022
Team ID	PNT2022TMID49366
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 of information by referring the technical papers, research publications etc.	09 October 2022
Prepare Empathy map	Prepare the list of problem statements & create the empathy map about the pains and gains of user.	23 October 2022
Ideation	Brainstorming about the project and prioritize the top 3 ideas based on the feasibility & importance.	23 October 2022
Proposed solution	Prepare the proposed solution which includes feasibility of idea, business model, social impact, scalability of solution, etc.	23 October 2022
Problem Solution Fit	Prepare the problem solution fit document for the project.	23 October 2022
Solution Architecture	Preparing the solution architecture for the project.	23 October 2022

Customer Journey	Prepare the customer journey maps to understand the user interactions & experience with the application	23 October 2022
Functional Requirement	Prepare the functional requirement document.	23 October 2022
Data flow diagram	Create the data flow diagram for the selected project.	26 October 2022
Technology Architecture	Prepare the technology architecture for selected project based on the technologies needed.	26 November 2022
Prepare Milestone & Activity list	Prepare the milestones & Activity list of the selected project.	08 November 2022
Project Development – Delivery of sprint-1, 2, 3 & 4	Develop the code for project and submit it for review / testing.	In Progress…