Project Planning Phase

Milestone and Activity List

Date	6 NOVEMBER 2022
Team ID	PNT2022TMID50079
Project Name	IOT BASED SAFETY GADGET FOR CHILD SAFETY MONITORING AND NOTIFICATION

Milestone and Activity List:

TITLE	DESCRIPTION	DATE
Literature Survey	Literature survey on the selected project &gathering information by referring the, technical papers, research publications etc	15 OCTOBER 2022
Prepare Empathy Map	Prepare Empathy Map Canvas to capture the user Pains & Gains, Prepare list problem statements	10 SEPTEMBER 2022
Ideation	List by organizing the brainstorming session and prioritize the top 3 ideas based on the feasibility & importance.	17 SEPTEMBER 2022

Proposed Solution	Prepare the proposed solution document , which includes the novelty, feasibility of idea, business model, social impact, scalability of solution, etc.	24 SEPTEMBER 2022
Problem Solution Fit	Prepare problem - solution fit document.	1 OCTOBER 2022
Solution Architecture	Prepare a solution architecture document.	2 OCTOBER 2022
User Journey	Prepare the customerjourney maps to understand the user interactions & experiences with the application.	19 OCTOBER 2022
Data Flow Diagrams	Draw the data flow diagrams and submit forreview.	18 OCTOBER 2022
Technology Architecture	Architecture diagram.	16 OCTOBER 2022

Functional Requirements	To prepare the functional requirement document.	16 OCTOBER 2022
Prepare Milestone & Activity List	Prepare the milestone & activity list of the project	6 NOVEMBER 2022
Project Development Delivery of Sprint-1, 2, 3 & 4	Develop & submit the developed code by testing it.	IN PROGRESS