Project Planning Phase

Milestone and Activity List

Date	22 October 2022
Team ID	PNT2022TMID42943
Project Name	IoT based safety gadget for child monitoring and notification

Title	Description	Date
Literature Survey and Information Gathering	Gathering Information by referring the technical papers, research publications etc	30 September 2022
Prepare Empathy Map	To capture user pain and gains Prepare List of Problem Statement	29 September 2022
Ideation	Prioritize a top 3 ideas based on feasibility and Importance	07 OCTOBER 2022
Proposed Solution	Solution include novelty, feasibility, business model, social impact and scalability of solution	29 SEPTEMBER 2022
Problem Solution Fit	Solution fit document	02 October 2022
Solution Architecture	Solution Architecture	03 October 2022
Customer Journey	To Understand User Interactions and experiences with application	15 October 2022
Functional Requirement	Prepare functional Requirement	03 October 2022
Data flow Diagrams	Data flow diagram	09 October 2022
Technology Architecture	Technology Architecture diagram	03 October 2022

Milestone & sprint delivery plan	Activity what we done &further plans	18 October 2022
Project Development- Delivery of sprint 1,2,3 &4	Develop and submit the developed code by testing it	24 October 2022 – 19 November 2022