

# PROJECT PLANNING PHASE

## MILESTONE AND ACTIVITY LIST

ASSIGNMENT DATE	18 October 2022
TEAM ID	PNT2022TMID34911
PROJECT NAME	IOT BASED SAFETY GADGET FOR CHILD SAFETY MONITORING AND NOTIFICATION.

TITLE	DESCRIPTION	COMPLETED DATE
Literature Survey	Preparing the Literature survey on the selected project and the gathering of information.	3 sept 2022
Prepare empathy map	Prepare Empathy Map Canvas to capture the user Pains & Gains, Prepare list of problem statements.	10 sept 2022
Ideation	List the ideas by organizing the brainstorming session and prioritize the top 3 ideas based on the feasibility & importance.	17 sept 2022
Proposed solution	Prepare the proposed solution document, which includes the novelty, feasibility of idea, business model, social impact, scalability of solution, etc.	24 sept 2022
Problem solution fit	Prepare problem - solution fit document.	1 oct 2022
Solution architecture	Prepare Technology Architecture of the solution.	1 oct 2022
Customer journey	Prepare the customer journey maps to understand the	3 oct 2022

	user interactions & experiences with the application (entry to exit).	
Requirement and data flow	Prepare the Functional Requirement Document & Data-Flow Diagrams.	3 oct 2022
Project planning phase	Prepare Milestone & Activity List, Sprint Delivery Plan.	18 oct 2022
Sprint 1	Develop the Code, Test and push it to GitHub.	In progress
Sprint 2	Develop the Code, Test and push it to GitHub.	In progress
Sprint 3	Develop the Code, Test and push it to GitHub.	In progress