

**Project Planning Phase**  
**Milestone and Activity List**

Date	28 October 2022
Team ID	PNT2022TMID14022
Project Name	Project – <b>IOT Based Safety Gadget for Child Safety Monitoring &amp; Notification</b>

**Milestone and Activity list for- IOT Based Safety Gadget for Child Safety Monitoring & Notification:**

<b>S.NO</b>	<b>TITLE</b>	<b>DESCRIPTION</b>	<b>DATE</b>
1.	<b>Literature Survey &amp; Information Gathering</b>	Literature survey on the selected project & gathering information by referring to technical Papers, research publications etc.	28 SEPTEMBER 2022
2.	<b>Prepare Empathy Map</b>	Prepare Empathy Map Canvas to capture the user Pains & Gains, Prepare list of problem statements	25 SEPTEMBER 2022
3.	<b>Ideation</b>	List them by organizing the Brainstorming session and prioritize the top 3 ideas based on feasibility & importance.	26 SEPTEMBER 2022
4.	<b>Proposed Solution</b>	Prepare the proposed solution document, which includes the novelty, feasibility of idea, business model, social impact, scalability of	10 OCTOBER 2022

		Solution, etc.	
5.	<b>Problem Solution Fit</b>	Prepare problem - solution fit Document.	17 OCTOBER 2022
6.	<b>Solution Architecture</b>	Prepare a solution architecture Document.	16 OCTOBER 2022
7.	<b>Customer Journey</b>	Prepare the customer journey maps To understand the user interactions & experiences with the application (entry to exit).	18 OCTOBER 2022
8.	<b>Functional Requirement</b>	Prepare the functional requirement Document.	18 OCTOBER 2022
9.	<b>Data Flow Diagrams</b>	Draw the data flow diagrams and Submit for review.	18 OCTOBER 2022
10.	<b>Technology Architecture</b>	Prepare the technology architecture Diagram.	18 OCTOBER 2022
11.	<b>Prepare Milestone &amp; Activity List</b>	Prepare the milestones & activity List of the project.	27 OCTOBER 2022
12.	<b>Project Development - Delivery of Sprint-1, 2, 3 &amp; 4</b>	Develop & submit the developed Code by testing it.	IN PROGRESS...