

MILESTONE AND ACTIVITY LIST

Team ID	PNT2022TMID04590
Project Name	Project - IoT Based Safety Gadget for Child Safety Monitoring and Notification.

Milestone Name	Activities	Milestone Number	Description	Completion Date	Status
Prerequisites			Create the IBM account and download the necessary software for the project.	28/09/2022	Completed
Ideation Phase	Literature Survey	1	Literature survey on the selected project by referring research papers.	29/09/2022	Completed
	Empathy Map	1	Created an empathy map about the customer's needs and requirements.	07/10/2022	Completed
	Problem Statement	1	Summarize the problem that customer needs to be solved.	16/10/2022	Completed
	Brainstorming	1	Gather many different ideas and prioritize the idea based on innovation and possibilities.	11/10/2022	Completed
Project Design Phase -1	Proposed Solution	2	Prepare the proposed solution that solve the problem statement, which includes feasibility, business model etc.	18/10/2022	Completed

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	Solution Architecture	2	Solution architecture diagram for the proposed solution	11/10/2022	Completed
	Problem Solution Fit	2	Solution Fit Document for the proposed solution	20/09/2022	Completed
Project Design Phase -2	Customer Journey Map	3	Prepare a customer journey map to understand, how the customer's experience at each stage of our process.	19/10/2022	Completed
	Data Flow Diagram	3	Sketch the data flow diagram for our proposed solution.	19/10/2022	Completed
	Solution Requirements	3	Create a solution requirement document to solve the problem statement.	19/10/2022	Completed
	Technology Stack	3	Prepare the technology stack diagram for the proposed solution	19/10/2022	Completed
Project Planning	Milestone And Activity List	4	Create a document that shows your milestones and activity in the project development cycle.	12/11/2022	Completed

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	Sprint Delivery Plan	4	Create a sprint Delivery plan for the project statement.	12/11/2022	Completed
Project Development Phase	Sprint-1	5	Delivery of the sprint-1 Phase	15/11/2022	In Progress
	Sprint-2	6	Delivery of the sprint-2 Phase	16/11/2022	In Progress
	Sprint-3	7	Delivery of the sprint-3 Phase	17/11/2022	In Progress
	Sprint-4	8	Delivery of the sprint-4 Phase	19/11/2022	In Progress

