MILESTONE LIST AND ACTIVITY LIST

Date	30 October 2022
Team ID	PNT2022TMID30936
Project Name	IOT based safety Gadget for child safety monitoring and notification
Maximum Marks	2 Marks

Milestone Name	Activities	Description	Date
Prerequisites		Create the IBM account and download the necessary software for your chosen category of the project	27/08/2022
Ideation Phase	Literature Survey	Literature survey on the selected project by gathering and referring research paper and publications	02/09/2022
	Empathy Map	Create an empathy map that list the user's pains and gains	08/09/2022
	Problem Statement	Summarize the problem that customer needs to be solved	09/09/2022
	Brainstorming	Gather many different ideas from the teammates and prioritize the idea based on feasibility and innovative	16/9/2022
Project Design Phase -1	Proposed Solution	Prepare the proposed solution document that you proposed to solve the problem statement which should include feasibility ,business model … etc.	24/9/2022
	Solution Architecture	Prepare Solution architecture diagram for the proposed solution	01/10/2022
	Problem Solution Fit	Prepare Solution Fit Document for the proposed solution	01/10/2022

Project Design Phase -2	Customer Journey Map	Prepare a customer journey map to understand how the user interact and experience your product	08/10/2022
	Data Flow Diagram	Draw the data flow diagram for you proposed solution	12/10/2022
	Solution Requirements	Create a solution requirement document for the proposed solution	14/10/2022
	Technology Stack	Prepare the technology stack diagram for the proposed solution	14/10/2022
Project Planning	Milestone And Activity List	Create a document to show your milestones as well as activity in your development cycle	21/10/2022
	Sprint Delivery Plan	Create a sprint plan for the project	21/10/2022
Project Development Phase	Sprint-1	Delivery of the sprint-1	07/11/2022
	Sprint-2	Delivery of the sprint-2	08/11/2022
	Sprint-3	Delivery of the sprint-3	10/11/2022
	Sprint-4	Delivery of the sprint-4	19/11/2022