

MILESTONE LIST AND ACTIVITY LIST

Date	17-October-2022
Team ID	PNT2022TMID49661
Project Name	IOT Based Safety Gadget for Child Safety Monitoring & Notification
Maximum Mark	2 Marks

Milestone Name	Activities	Description	Date
Prerequisites		Create the IBM account and download the necessary software for your chosen category of the project	27/08/22
Ideation Phase	Literature Survey	Literature survey on the selected project by gathering and referring research paper and publications	29/08/22
	Empathy Map	Create an empathy map that list the user's pains and gains	19/09/22

	Problem Statement	Summarize the problem that customer needs to be solved	19/09/22
	Brainstorming	Gather many different ideas from the team mates and prioritize the idea based on feasibility and innovative	19/09/22
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.	23/09/22
	Solution Architecture	Prepare Solution architecture diagram for the proposed solution	22/09/22
	Problem Solution Fit	Prepare Solution Fit Document for the proposed solution	19/09/22
Project Design Phase -2	Customer Journey Map	Prepare a customer journey map to understand how the user interact and experience your product	22/10/22
	Data Flow Diagram	Draw the data flow diagram for your proposed solution	22/10/22
	Solution Requirements	Create a solution requirement document for the proposed solution	07/10/22
	Technology Stack	Prepare the technology stack diagram for the proposed solution	23/10/22
Project Planning	Milestone And Activity List	Create a document to show your milestones as well as activity in your development cycle	17/10/22
	Sprint Delivery Plan	Create a sprint plan for the project	20/10/22

Project Development Phase	Sprint-1	Delivery of the sprint-1	27/10/22
	Sprint-2	Delivery of the sprint-2	03/11/22
	Sprint-3	Delivery of the sprint-3	08/11/22
	Sprint-4	Delivery of the sprint-4	15/11/22