

MILESTONE LIST AND ACTIVITY LIST

Date	30th October 2022
Team ID	PNT2022TMID19077
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 team mates 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 DesignPhase-2	Customer JourneyMap	Prepare a customer journey map to understandhow the user interact and experience yourproduct	08/10/2022
	Data FlowDiagram	Draw the data flow diagram for you proposedsolution	12/10/2022
	SolutionRequirements	Create a solution requirement document for theproposed solution	14/10/2022
	TechnologyStack	Prepare the technology stack diagram for theproposedsolution	14/10/2022
ProjectPlanning	Milestone AndActivity List	Create a document to show your milestones aswellasactivityin yourdevelopmentcycle	21/10/2022
	Sprint Delivery Plan	Createasprintplanforthe project	21/10/2022
ProjectDevelopment Phase	Sprint-1	Deliveryofthesprint-1	29/10/2022
	Sprint-2	Deliveryofthesprint-2	5/11/2022
	Sprint-3	Deliveryofthesprint-3	12/11/2022
	Sprint-4	Deliveryofthesprint-4	19/11/2022