

Project Planning Phase

Prepare Milestone and Activity List

Date	22 October 2022
Team ID	PNT2022TMID52822
Project Name	IOT based safety Gadget for child safety monitoring and notification
Maximum Marks	2 Marks

Milestone Name	Activities	Milestone Number	Description	Completion Date	Status
Prerequisites		-	Creating the IBM account and download the necessary software for our chosen category of the project	27.08.2022	Completed
Ideation Phase	Literature Survey	1	Literature survey on the selected project by gathering and referring research paper and publications	30.08.2022	Completed
	Empathy Map	1	Create an empathy map that list the user's pros and cons	10.09.2022	Completed
	Problem Statement	1	Summarize the problem that customer needs to be solved	10.09.2022	Completed
	Brainstorming	1	Gather many different ideas from the team mates and prioritize the idea based on feasibility and innovative	17.09.2022	Completed
Project Design Phase-1	Proposed Solution	2	Prepare the proposed solution document that you proposed to solve the problem statement which should include feasibility ,business model ... etc.	24.09.2022	Completed

	Solution Architecture	2	Prepare Solution architecture diagram for the proposed solution	24.09.2022	Completed
	Problem Solution Fit	2	Prepare Solution Fit Document for the proposed solution	26.09.2022	Completed
Project Design Phase-2	Customer Journey Map	3	Prepare a customer journey map to understand how the user interact and experience your product	8.10.2022	Completed
	Data flow diagram	3	Draw the data flow diagram for you proposed solution	15.10.2022	Completed
	Solution Requirements	3	Create a solution requirement document for the proposed solution	15.10.2022	Completed
	Technology Stack	3	Prepare the technology stack diagram for the proposed solution	15.10.2022	Completed
Project Planning Phase	Milestone and Activity List	4	Create a document to show your milestones as well as activity in your development cycle	22.10.2022	Completed
	Sprint Delivery Plan	4	Create a sprint plan for the project	22.10.2022	Completed
Project Development Phase	Sprint – 1	5	Delivery of the sprint-1	29.10.2022	On Going
	Sprint – 2	6	Delivery of the sprint-2	5.11.2022	On Going
	Sprint – 3	7	Delivery of the sprint-3	12.11.2022	On Going
	Sprint – 4	8	Delivery of the sprint-4	19.11.2022	On Going