MILESTONE LIST AND ACTIVITY LIST

30 th October 2022
PNT2022TMID47361
IOT based signs with smart connectivity for better road safety
2 Marks

Milestone Name	Activities	Milestone Number	Description	Completion Date	Status
Prerequisites			Create the IBM account and download the necessary software for your chosen category of the project	09/11/2022	On going
Ideation Phase	Literature Survey	1	Literature survey on the selected project by gathering and referring research paper and publications	05/11/2022	Completed
	Empathy Map	1	Create an empathy map that list the user's pains and gains	29/10/2022	Completed
	Problem Statement	1	Summarize the problem that customer needs to be solved	19/10/2022	Completed
	Brainstorming	1	Gather many different ideas from the team mates and prioritize the idea based on feasibility and innovative	29/10/2022	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.	19/10/2022	Completed
	Solution Architecture	2	Prepare Solution architecture diagram for the proposed solution	29/10/2022	Completed
	Problem Solution Fit	2	Prepare Solution Fit Document for the proposed solution	28/10/2022	Completed
Project Design Phase -2	Customer Journey Map	3	Prepare a customer journey map to understand how the user interact and experience your product	04/11/2022	Completed

	Data Flow Diagram	3	Draw the data flow diagram for you proposed solution	08/11/2022	Completed
	Solution Requirements	3	Create a solution requirement document for the proposed solution	07/11/2022	Completed
	Technology Stack	3	Prepare the technology stack diagram for the proposed solution	08/11/2022	Completed
Project Planning	Milestone And Activity List	4	Create a document to show your milestones as well as activity in your development cycle	08/11/2022	Completed
	Sprint Delivery Plan	4	Create a sprint plan for the project	08/11/2022	Completed
Project Developmen t Phase	Sprint-1	5	Delivery of the sprint-1	09/11/2022	On Going
	Sprint-2	6	Delivery of the sprint-2	10/11/2022	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