

MILESTONE LIST AND ACTIVITY LIST

Date	09 th October 2022
Team ID	PNT2022TMID29705
Project Name	Real Time River Water Quality Monitoring and Control System
Maximum Marks	2 Marks

Milestone Name	Activities	no.	Description	Completion Date	Status
Prerequisites			Create the IBM account and download the necessary software for your chosen category of the project	27/08/2022	Completed
Ideation Phase	Literature Survey	1	Literature survey on the selected project by gathering and refer research paper and publications	04/09/2022	Completed
	Empathy Map	1	Creation of an empathy map	04/09/2022	Completed
	Problem Statement	1	Summarize the problem that customer needs	04/09/2022	Completed
	Brainstorming	1	Gather different ideas from the teammates and prioritize them based on feasibility and innovation	04/9/2022	Completed
Project Design Phase -1	Proposed Solution	2	Prepare the proposed solution document that gives solution for the problem	15/10/2022	Completed
	Solution Architecture	2	Prepare Solution architecture diagram for the proposed solution	15/10/2022	Completed
	Problem Solution Fit	2	Prepare Solution Fit Document for the proposed solution	16/10/2022	Completed
Project Design Phase -2	Customer Journey Map	3	Prepare a customer journey map to understand how the user interact and experience your product	25/10/2022	Completed

	Data Flow Diagram	3	Draw the data flow diagram for the proposed solution	25/10/2022	Completed
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	Solution Requirements	3	Create a solution requirement document for the proposed solution	25/10/2022	Completed
	Technology Stack	3	Prepare the technology stack diagram for the proposed solution	25/10/2022	Completed
Project Planning	Milestone And Activity List	4	Create a document to show your milestones as well as activity in your development cycle	11/11/2022	Completed
	Sprint Delivery Plan	4	Create a sprint plan for the project	11/11/2022	Completed
Project Development Phase	Sprint-1	5	Delivery of the sprint-1	01/11/2022	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