

PROJECT PLANNING PHASE MILESTONE

Team ID : PNT2022TMID07790

Project Name Project : Real Time River Water Monitoring
and Control system

Project Planning Template (Product Backlog, Sprint Planning, Stories, Story points) Date	22 October 2022
Team ID	PNT2022TMID07790
Project Name	Real time river water quality monitoring and controlling system
Maximum Marks	8 Marks

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
Sprint-1	Registration	USN-1	As a user, I can register for the application by entering my email, password, and confirming my password.	2	High	PRADEEPA S
Sprint-1	User Confirmation	USN-2	As a user, I will receive confirmation email once I have registered for the application	1	Medium	PRADEEPA S
Sprint-1	Login	USN-3	As a user, I can log into the application by entering email & password	2	High	PRADEEPA S

Sprint-2	Interface Sensor	USN-1	A sensor interface is a bridge between a device and	2	High	JOTHIKA R
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			any attached sensor. The interface takes data collected by the sensor and outputs it to the attached device.			
Sprint-3	Coding (Accessing datasets)	USN-1	Coding is a set of instructions used to manipulate information so that a certain input results in a particular output.	2	High	DIVYA S SWETHA K AKASHINI A
Sprint-4	Web Application	USN-1	As a user, I will show the current Information of the River water.	1	Medium	SWETHA K

Sprint	Total Story Points	Duration	Sprint Start Date	Sprint End Date (Planned)	Story Points Completed (as on Planned End Date)	Sprint ReleaseDate (Actual)
Sprint-1	20	4 Days	24 Oct 2022	27 Oct 2022	20	29 Oct 2022
Sprint-2	20	5 Days	28 Oct 2022	01 Nov 2022	20	04 Nov 2022
Sprint-3	20	8 Days	02 Nov 2022	09 Nov 2022	20	11 Nov 2022
Sprint-4	20	9 Days	10 Nov 2022	18 Nov 2022	20	19 Nov 2022