Project Planning Phase

Date	31 October 2022
Team ID	PNT2022TMID43926
Project Name	IOT Based Real-Time River Water Quality Monitoring and Control System

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
Sprint-1	Check Notification	USN-1	As a user, I can check the notification of the alert message.	20	High	Aruna. M Vibison. U
Sprint-2	Check water parameters	USN-2	As a user, I can check the level of water parameters like temperature, humidity, PH level etc.	20	High	Sindhuja. J Santhoshkumar. S

Project Tracker, Velocity & Burndown Chart:

Sprint	Total Story Points	Duration	Sprint Start Date	Sprint End Date (Planned)	Story Points Completed (as on Planned End Date)	Sprint Release Date (Actual)
Sprint-1	20	6 Days	24 Oct 2022	29 Oct 2022	20	29 Oct 2022
Sprint-2	20	6 Days	31 Oct 2022	05 Nov 2022	20	05 Nov 2022

Velocity:

Sprint 1: 1 user story x 20 story points = 20

Sprint 2: 1 user story x 20 story points = 20

Total = 40
Average Sprint Velocity = 40 / 2 = 20

	SEP	OCT	NOV	DEC
Sprints		RWMS...	RWMS...	
⚡ RWMS-3 Check Notification		�		
⚡ RWMS-4 Check water parameters			▉	