PROJECT PLANNING PHASE

Sprint Delivery Plan

TEAM ID	PNT2022TMID13452
PROJECT NAME	Real-Time River Water Quality Monitoring and Control System
MAXIMUM MARKS	8 MARKS

Product Backlog, Sprint Schedule, and Estimation (4 Marks)

Use the below template to create product backlog and sprint schedule

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	Esakkimuthu M
Sprint-1		USN-2	As a user, I will receive confirmation email once I have registered for the application	1	High	Ayyanar M
Sprint-2		USN-3	As a user, I can register for the application through Facebook	2	High	Kaviarasan M

Sprint-1		USN-4	As a user, I can register for the application through Gmail	2	Medium	Arokiyajeyaprakash A

Project Tracker, Velocity & Burndown Charts (4 Marks):

$$AV = \frac{sprint\ duration}{velocity} = \frac{20}{10} = 2$$

Burndown Chart: