Project planning
Sprint Delivery Plan

Team ID	PNT2022TMID05622
Project Name	Smart Waste Management for Metropolitan Cities

Product Backlog, Sprint Schedule, and Estimation.

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, and password, and confirming my password.	2	High	Irene Monica Abinandhini Divyaa Darshini Ishwarya
Sprint-1		USN-2	As a user, I will receive a confirmation email once I have registered for the application	1	High	Irene Monica Abinandhini Divyaa Darshini Ishwarya
Sprint-2		USN-3	As a user, I can register for the application through Facebook	2	Low	Irene Monica Abinandhini Divyaa Darshini Ishwarya
Sprint-1		USN-4	As a user, I can register for the application through Gmail	2	Medium	Irene Monica Abinandhini Divyaa Darshini Ishwarya
Sprint-1	Login	USN-5	As a user, I can log into the application by Entering email & password	1	High	Irene Monica Abinandhini Divyaa Darshini Ishwarya

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	10 Days	30 Oct 2022	9 Nov 2022	20	9 Nov 2022
Sprint-2	20	10 Days	30 Oct 2022	9 Nov 2022	20	9 Nov 2022
Sprint-3	20	7 Days	5 Nov 2022	11 Nov 2022	20	11 Nov 2022
Sprint-4	20	7 Days	5 Nov 2022	11 Nov 2022	20	11 Nov 2022

Velocity:

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

Burndown Chart: