Project Planning Phase Sprint

Delivery Plan

Project name - Smart Waste Management System For Metropolitan Cities

Team members - K.S.HARSHA PRABHA(Team leader)

S.APSARA(Team member)

K.VETRISELVAN(Team member)

R.SARATHBABU(Team member)

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	K.S.Harsha Prabha
Sprint-1		USN-2	As a user, I will receive confirmation email once I have registered for the application	1	High	S.Apsara
Sprint-2		USN-3	As a user, I can register for the application through Facebook	2	Low	K.Vetriselvan
Sprint-1		USN-4	As a user, I can register for the application through Gmail	2	Medium	R.Sarathbabu
Sprint-1	Login	USN-5	As a user, I can log into the application by Entering email & password	1	High	K.S.Harsha Prabha

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 202
Sprint-2	20	6 Days	31 Oct 2022	05 Nov 2022	30	30 Oct 202
Sprint-3	20	6 Days	07 Nov 2022	12 Nov 2022	49	06 Nov 2022
Sprint-4	20	6 Days	14 Nov 2022	19 Nov 2022	50	07 Nov 2022

Velocity:

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