

Project Planning Phase

Project Planning Template

Date	06 November 2022
Team ID	PNT2022TMID05259
Project Name	Smart Waste Management System for Metropolitan Cities
Maximum Marks	8 Marks

Sprint Schedule :

Sprint	Functional Requirement (Epic)	Task	Story Points	Priority	Team Members
Sprint-1	Registration	As a team lead, I can enrolled for the project by entering my email, password and within that I can enter my team members name and their email.	2	High	Muthumari
Sprint-1		As a team lead, I will receive confirmation email once, I have enrolled for the project with team id and along with team members name.	2	High	Muthumari
Sprint-2	Login	As a team member, I can login to the IBM portal by entering email & password	1	Medium	Madhumitha
Sprint-2		As a team member, I can login to the IBM portal by entering email & password	1	Medium	Princy fuela
Sprint-2		As a team member, I can login to the IBM portal by entering email &	1	Medium	Muthukumari

		password			
Sprint-2		As a team member, I can login to the IBM portal by entering email & password	1	Medium	Madhumitha

Project Tracker, Velocity & Burndown Chart:

Sprint	Total Story Points	Duration	Sprint StartDate	Sprint End Date (Planned)	Story Points Completed (ason Planned End Date)	Sprint Release Date (Actual)
Sprint-1	20	6 Days	22 Oct 2022	27 Oct 2022	20	06 Nov 2022
Sprint-2	20	6 Days	31 Oct 2022	05 Nov 2022	30	07 Nov 2022
Sprint-3	20	6 Days	07 Nov 2022	12 Nov 2022	49	08 Nov 2022
Sprint-4	20	6 Days	14 Nov 2022	19 Nov 2022	50	09 Nov 2022

Velocity:

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

