

Project Planning Phase

Date	03 November 2022
Team ID	PNT2022TMID43028
Project Name	Plasma Donor Application
Maximum Marks	8 Marks

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
Sprint-1	Registration	USN-1	Push the registration data into the database	1	High	Brindha vijayalakshmi
Sprint-1	Login	USN-2	Fetch the data upon login	2	High	Brindha Praveenkanth
Sprint-2	Dashboard	USN-3	Display the stats of different blood groups	1	Low	Karan Praveenkanth
Sprint-3	Plasma Request	USN-4	Upon request, take the required blood group and return the details	2	Medium	Vijyalakshmi Praveenkanth
Sprint-4	Integrate Sendgrid and send emails using Sendgrid	USN-5	The final application will be delivered	2	High	Karan vijayalakshmi

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	23 Oct 2022	28 Oct 2022	20	28 Oct 2022
Sprint-2	20	6 Days	31 Oct 2022	05 Nov 2022	20	05 Nov 2022
Sprint-3	20	6 Days	06 Nov 2022	12 Nov 2022	20	12 Nov 2022
Sprint-4	20	6 Days	14 Nov 2022	19 Nov 2022	20	19 Nov 2022

Velocity:

$$AV = \text{Sprint duration} / \text{velocity} = 20/10 = 2$$

Burndown Chart:



