Project Planning Phase

Date	21 October 2022
Team ID	PNT2022TMID02973
Project Name	PLASMA DONOR

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, password, and confirming my password.	8	High	PRAVEEN B
Sprint-2	Registration	USN-2	As a user, I will receive confirmation email once I have registered for the application	8	High	NAVEEN KG, MOHAMMED SAHAD S
Sprint-1	Registration	USN-3	As a user, I can register for the application through Gmail,	5	Medium	MOHAMMED SAHAD S

			LinkedIn, Facebook			
Sprint-3	Login	USN-4	As a user, I can log into the application by entering email & password	8	High	MUHIL T, MOHAMM ED SAHAD S
Sprint-4	Dashboard	USN-5	As a user, I can send the proper requests to donate and obtain plasma.	8	High	PRAVEEN B, MUHIL T
Sprint-4	Login	USN-6	As a user, I can register and log into the application by entering email & password to view the profile	8	High	NAVEEN KG, MOHAMM ED SAHAD S
Sprint-1	Dashboard	USN-7	As a user, I can send the proper requests to donate and obtain plasma.	8	High	NAVEEN KG, MUHIL T
Sprint-2	Application	USN-8	As a customer care executive, I can try to address user's common issues.	5	Medium	MUHIL T
Sprint-3	Application	USN-9	As an	5	Medium	NAVEEN

			administrator I can help with user-facing aspects of a website, like its UI , navigation and use of media.			KG
Sprint-2	Application	USN-10	As an administrator, I can involve working with the technical side of websites.	5	Medium	PRAVEEN B
Sprint-3	Dashboard	USN-11	In addition, the Customer care executive, chatbot can try to address user's FAQ	5	Medium	PRAVEEN B

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	21	6 Days	24 Oct 2022	29 Oct 2022	21	29 Oct 2022
Sprint-2	21	6 Days	31 Oct 2022	05 Nov 2022	21	05 Nov 2022
Sprint-3	18	6 Days	07 Nov 2022	12 Nov 2022	18	12 Nov 2022
Sprint-4	16	6 Days	14 Nov 2022	19 Nov 2022	16	19 Nov 2022

Velocity:

We have a 6-day sprint duration. Average Velocity = Sprint Duration / Velocity

Sprint	Velocity	Duration	Average Velocity
Sprint-1	21	6 days	21/6 = 3.5
Sprint-2	21	6 days	21/6 = 3.5
Sprint-3	18	6 days	18/6 = 3
Sprint-4	16	6 days	16/6 = 2.67

Burndown Chart: