

Project Planning Phase
Project Planning (Product Backlog, Sprint Planning, Stories, Storypoints)

Date	22October 2022
Team ID	PNT2022TMID40904
Project Name	PLASMA DONOR APPLICATION
Maximum Marks	8 Marks

Product Backlog, Sprint Schedule, and Estimation (4 Marks)

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.	12	High	DURGA.P,SANDHYA.S VAISALI.S
Sprint-2	Confirmation	USN-2	As a user, I will receive confirmation email once I have registered for the application	10	High	DURGA.P,LOKESHWARI.J VAISALI.S
Sprint-1	Registration through Google account	USN-3	As a user, I can register for the application through google account	8	Low	DURGA.P,VAISALI.S

Sprint-3	Search for donor	USN-4	I can view list represents a specific donor with donor details	8	Medium	VAISALI.S,LOKESHWARI.J
Sprint-1	Login	USN-5	As a user, I can log into the application by entering email & password	13	High	VAISALI.S,SANDHYA.S
Sprint-2	Dashboard	USN-6	As a user, I can log in into the application and view the dashboard for plasma information's.	8	Medium	LOKESHWARI.J,DURGA.P
Sprint-2	Notification	USN-7	As a user,I can get notifications after register for plasma donation/needdy.	13	High	LOKESHWARI.J,SANDHYA.S VAISALI.S
Sprint-3	Database	USN-8	Admin can access, view, modify, update all details of the plasma donor application	20	High	LOKESHWARI.J,VAISALI.S, SANDHYA.S,DURGA.P
Sprint-4	Software testing And deployment	USN-9	As user want to access the application without any drawbacks we need to test the software before release.	13	High	LOKESHWARI.J,SANDHYA.S, DURGA.P,VAISALI.S

Project Tracker, Velocity & Burndown Chart: (4 Marks)

Sprint	Total Story Points	Duration	Sprint Start Date	Sprint End Date (Planned)	Story Points Completed (as on Planned End Date)	Sprint Release Date (Actual)
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Sprint-1	20	6 Days	24 Oct 2022	29 Oct 2022	13	29 Oct 2022
Sprint-2	20	6 Days	31 Oct 2022	05 Nov 2022	13	05 Nov 2022
Sprint-3	20	6 Days	07 Nov 2022	12 Nov 2022	13	12 Nov 2022
Sprint-4	20	6 Days	14 Nov 2022	19 Nov 2022	8	19 Nov 2022

Velocity:

Sprint 1(AV) =2.16

Sprint 2(AV) =2.16

Sprint 3(AV) =2.16

Sprint 4(AV) =1.33

Burndown Chart:

