

Project Planning Phase

Team ID	PNT2022TMID26969
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.	5	High	Pavithra R, Shalini R
Sprint-1	Email verification	USN-2	As a user, I will receive confirmation email once I have registered for the application	3	High	Swathi K , Suwetha B
Sprint-1		USN-3	As a user, I can register for the application through Google	2	Medium	Pavithra R
Sprint-1	Login	USN-4	As a user, I can log into the application by entering email & password	5	High	Shalini R
Sprint-1	Donor Profile	USN-5	As a user, I can able to register me as a verified donor for plasma.	3	High	Swathi K, Suwetha B
Sprint-2	Dashboard / Statistics	USN-6	As a user, I can able to see the statistics of plasma availability, donor count on my dashboard.	5	High	Pavithra R, Suwetha B
Sprint-2	Virtual Donor Card	USN-7	As a user, I can able to get a virtual donor card after a verified successful plasma donation.	3	Medium	Swathi K ,Shalini R

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
Sprint-2	Plasma Request	USN-8	As a user, I can able to make a plasma request in the application	5	High	Pavithra R, Shalini R, Suwetha B
Sprint-2	Verification of Donor's details	USN-9	As an admin, I will verify the details provided by the donors so only the genuine donors can able to use the application	2	Medium	Pavithra R, Shalini R
Sprint-2		USN-10	As a user, I will upload my COVID-19 recovery certification in order to become a verified registered donor	5	High	Pavithra R, Suwetha B, Swathi K
Sprint-3	Accept the donation request	USN-11	As a user and a registered donor, I will accept the plasma request for my specific type	5	High	Shalini R, Suwetha B
Sprint-3	Donation Appointment	USN-12	As a user and a volunteer donor, I can able to book an appointment for donation after accepting the plasma request	3	High	Pavithra R, Swathi K
Sprint-3	Communication Channel	USN-13	As a user, I can able to communicate with the donor personally within the application	3	Medium	Swathi K , Shalini R
Sprint-3		USN-14	As a user and a registered donor, I can able to share my location with the recipient after accepting their plasma request	2	Medium	Swathi K, Shalini R
Sprint-3	Administrator	USN-15	As an admin, I will store the registered donor details after verification into the database and maintain it periodically	5	High	Pavithra R , Suwetha B
Sprint-4	Support	USN-16	As a user, I can able to ask my doubts and basic question related to plasma donation to the help chat-bot	2	Medium	Pavithra R , Swathi K
Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
Sprint-4		USN-17	As a user, I will clarify the answers for the frequently asked question about the plasma donation in the FAQ section	5	High	Swathi K, Shalini R , Suwetha B
Sprint-4	About	USN-18	As a user and if I am new to plasma donation, I can read about the plasma and plasma donation in dedication about section	3	Medium	Suwetha B
Sprint-4	Administrator	USN-19	As an admin, I will approve all the plasma transaction in the application after the proper verification	5	High	Pavithra R , Shalini R, Swathi K

Sprint-4		USN-20	As an admin, I will update the plasma availability and donors count periodically	3	Medium	Swathi K , Pavithra R
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