

# Milestone and Activity

Date	24 October 2022
Team ID	PNT2022TMID16512
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	A user can register for the application by entering their email, password, and confirming the password.	3	High	Nithishkumar Kamalesh kannan Boopathi rajan
Sprint-1	Email verification	USN-2	A user will receive confirmation email once they have registered for the application.	3	High	Nithishkumar Kamalesh kannan Gunasekar
Sprint-1		USN-3	A user can register for the application through Google	2	Medium	Nithishkumar Kamalesh kannan
Sprint-1	Login	USN-4	A user can log into the application by entering email & password	2	High	Nithishkumar Gunasekar
Sprint-1	Donor Profile	USN-5	A user is able to register themselves as verified plasma donor.	3	High	Nithishkumar Kalyanapriyan Boopathi rajan
Sprint-2	Virtual Certificate	USN-6	A user will get a virtual donor certificate after a verified successful plasma donation.	2	Medium	Nithishkumar Kamalesh kannan Gunasekar

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
Sprint-2	Plasma Request	USN-7	A verified clinic is able to make a plasma request in the application	3	High	Nithishkumar Kalyanapriyan Boopathi rajan
Sprint-2	Verification of Donor's details	USN-8	We the administrators will verify the details provided by the donors so only the genuine donors are able to use the application	2	Medium	Nithishkumar Kamalesh kannan Gunasekar
Sprint-3	Accept the donation request	USN-9	A user and a registered donor will get a notification to accept the plasma request for their specific blood type.	3	High	Nithishkumar Kalyanapriyan Boopathi rajan
Sprint-3	Communication Channel	USN-10	A patient is able to communicate with the donor personally within the application.	3	Medium	Nithishkumar Kamalesh kannan kalyanapriyan
Sprint-3		USN-11	A user and a registered donor is able to share their location with the recipient after accepting their plasma request.	3	Medium	Nithishkumar Kamalesh kannan Gunasekar
Sprint-3	Administrator	USN-12	An admin will store the registered donor's details after verification into the database.	3	High	Nithishkumar Kamalesh kannan Gunasekar
Sprint-4	Support	USN-13	A user is able to ask basic question related to plasma donation with the help of chat-bot.s	2	Medium	Nithishkumar Kamalesh kannan Boopathi rajan

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Sprint-4		USN-14	A user can find the answers for the frequently asked question about the plasma donation in the FAQ section	3	High	Gunasekar Kamalesh kannan Boopathi rajan
Sprint-4	About	USN-15	A new user can read about plasma and plasma donation in dedicated about section.	2	Medium	Nithishkumar Kalyanapriyan Boopathi rajan
Sprint-4	Administrator	USN-16	An admin will approve all the plasma transaction in the application after proper verification	3	High	Nithishkumar Kamalesh kannan Gunasekar
Sprint-4		USN-17	An admin, I will update the plasma availability and donors count periodically	3	Medium	Nithishkumar Kamalesh kannan Boopathi rajan