

## Project Planning Phase

### Project Planning Template (Milestone Activity Task)

Date	09.11.2022
Team ID	PNT2022TMID48288
Project Name	Plasma Donor Application
Maximum Marks	4 Marks

### Product Backlog, Sprint Schedule, and Estimation :

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story points	Priority	Team Members
Sprint 1	User Registration	USN-1	As a user, I can register for the application by entering my email, password, confirming my password and phone number..	10	High	Bava Rohith M Yugesh R Villva Praveen S

<b>Sprint 1</b>	<b>User Login</b>	<b>USN-2</b>	<b>As a user, I can log into the application by entering username &amp; password.</b>	<b>10</b>	<b>High</b>	<b>Vilva Praveen Bava Rohith M Yugesh R</b>
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<b>Sprint 2</b>	<b>Switch User Roles</b>	<b>USN-6</b>	<b>As a user, he/she can switch roles between Donor and Receiver.</b>	<b>20</b>	<b>High</b>	<b>Moahamed Umar s Ajay Manikandan S Bava Rohith M</b>
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<b>Sprint 1</b>	<b>Access Website</b>	<b>USN-3</b>	<b>User should be able to access application using browser</b>	<b>10</b>	<b>High</b>	<b>Yugesh R Vilva Praveen S Ajay Manikandan S</b>
<b>Sprint 2</b>	<b>Dashboard</b>	<b>USN-3</b>	<b>The user upon logging in views the application dashboard where he/she can use all the application's services.</b>	<b>10</b>	<b>High</b>	<b>Mohamed umar S Yugesh R Bava Rohith M</b>
<b>Sprint 2</b>	<b>Donate plasma</b>	<b>USN -4</b>	<b>As a user ,I am willing to donate plasma I should register with my details as a plasma donor.</b>	<b>20</b>	<b>High</b>	<b>Moahamed Umar s Ajay Manikandan S Bava Rohith M</b>
<b>Sprint 2</b>	<b>Request For Blood plasma</b>	<b>USN-5</b>	<b>The user who is in need of blood plasma can request for blood by specifying the blood type.</b>	<b>20</b>	<b>High</b>	<b>Moahamed Umar s Ajay Manikandan S Bava Rohith M</b>
<b>Sprint 3</b>	<b>View Plasma Request</b>	<b>USN-7</b>	<b>A donor receives an Email of about the receiver's details of the same blood type.</b>	<b>20</b>	<b>High</b>	<b>Moahamed Umar s Ajay Manikandan S Yugesh R</b>

<b>Sprint 3</b>	<b>View Donor Details</b>	<b>USN-8</b>	<b>The receiver can view the list of Donors of the blood type requested.</b>	<b>10</b>	<b>High</b>	<b>Moahamed Umar S Bava Rohith M Yugesh R</b>
<b>Sprint 4</b>	<b>Logout Process</b>	<b>USN-9</b>	<b>The User will be able to Logout of the application.</b>	<b>10</b>	<b>High</b>	<b>Moahamed Umar S Ajay Manikandan S Bava Rohith M</b>
<b>Sprint 4</b>	<b>Bot service in the website</b>	<b>USN-10</b>	<b>The user can use Bot Service to request for Blood Plasma and also switch between roles.</b>	<b>10</b>	<b>High</b>	<b>Moahamed Umar S Ajay Manikandan S Bava Rohith M</b>
<b>Sprint 3</b>	<b>Verified Donor</b>	<b>USN-7</b>	<b>As a donor, I can request for verified account by providing the required documents and details to the admin through the web application.</b>	<b>8</b>	<b>Medium</b>	<b>Yugesh R Vilva Praveen S</b>
<b>Sprint 4</b>	<b>Update the profile</b>	<b>USN-8</b>	<b>As a donor, I can update my profile at any time.</b>	<b>8</b>	<b>Medium</b>	<b>Ajay Manikandan S Vilva Praveen S Yugesh R</b>

<b>Sprint 4</b>	<b>Feedback</b>	<b>USN-9</b>	<b>As a user, I can give the feedback to the Donor.</b>	<b>7</b>	<b>Low</b>	<b>Yugesh R Ajay Manikandan S Vilva Praveen S</b>
<b>Sprint 4</b>	<b>Reward</b>	<b>USN-9</b>	<b>The donor who donated plasma will receive E-certificate as a reward</b>	<b>7</b>	<b>Low</b>	<b>Yugesh R Vilva Praveen S Mohamed umar S</b>