Project Planning Phase

Project Planning Template (Milestone Activity Task)

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| Date | 8-11-2022 |
| Team ID | PNT2022TM32997 |
| Project name | Plasma Donor Application |

**Product Backlog, Sprint Schedule, and Estimation**

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| **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 | B.Manoharan  M.Abdul Wahab  R.Keerthivasan  S.Gowthamraj |
| Sprint 1 | User Login | USN-2 | As a user, I can log into the application by entering username & password. | 10 | High | B.Manoharan  M.Abdul Wahab  R.Keerthivasan  S.Gowthamraj |
| Sprint 1 | Access Website | USN-3 | User should be able to access application using browser | 10 | High | B.Manoharan  M.Abdul Wahab  R.Keerthivasan  S.Gowthamraj |
| Sprint 2 | Dashboard | USN-4 | The user upon logging in views the application dashboard where he/she  can use all the application’s services. | 10 | High | B.Manoharan  M.Abdul Wahab  R.Keerthivasan  S.Gowthamraj |
| Sprint 2 | Request For Blood plasma | USN-5 | The user who is in nee of blood plasma ca request for blood b  specifying the blood type. | 20 | High | B.Manoharan  M.Abdul Wahab  R.Keerthivasan  S.Gowthamraj |

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| Sprint 2 | Switch User Roles | USN-6 | As a user, he/she can switch roles between Donor and Receiver. | 20 | High | B.Manoharan  M.Abdul Wahab  R.Keerthivasan  S.Gowthamraj |
| Sprint 3 | View Plasma Request | USN-7 | A donor receives an Email of about the receiver’s details of the same blood type. | 20 | High | B.Manoharan  M.Abdul Wahab  R.Keerthivasan  S.Gowthamraj |
| Sprint 3 | View Donor Details | USN-8 | The receiver can view the list of Donors of the blood type requested. | 10 | High | B.Manoharan  M.Abdul Wahab  R.Keerthivasan  S.Gowthamraj |
| Sprint 4 | Logout Process | USN-9 | The User will be able to Logout of the application. | 10 | High | B.Manoharan  M.Abdul Wahab  R.Keerthivasan  S.Gowthamraj |
| Sprint 4 | Bot service in the website | USN-10 | The user can use Bot Service to request for Blood Plasma and also switch between roles. | 10 | High | B.Manoharan  M.Abdul Wahab  R.Keerthivasan  S.Gowthamraj |