**Project Design Phase-II**

**Solution Requirements (Functional & Non-functional)**

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| --- | --- |
| Date | 15October2022 |
| Team ID | PNT2022TMID49935 |
| Project Name | Plasma Donar Application |
| Maximum Marks | 4 Marks |

**Functional Requirements:**

Following are the functional requirements of the proposed solution.

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| --- | --- | --- |
| **FR No.** | **Functional Requirement (Epic)** | **Sub Requirement (Story / Sub-Task)** |
| FR-1 | User Registration | Registration through Form  Registration through Gmail  Registration through LinkedIN |
| FR-2 | User Confirmation | Confirmation via Email  Confirmation via OTP |
| FR-3 | User Profile | Confirmation via Aadhar |
| FR-4 | User Body Condition | Confirmation via Doctor consulting Receipt |

**Non-functional Requirements:**

Following are the non-functional requirements of the proposed solution.

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| --- | --- | --- |
| **FR No.** | **Non-Functional Requirement** | **Description** |
| NFR-1 | **Usability** | Our product used for finding quick plasma donar availablity |
| NFR-2 | **Security** | Application Is more secure because of high security database |
| NFR-3 | **Reliability** | User can feel free to upload their profile. |
| NFR-4 | **Performance** | Application can move the donation field to next level |
| NFR-5 | **Availability** | User can easily Download it on Google Play Store |
| NFR-6 | **Scalability** | This application not force user to must use, because it can only use for patients, so it can not compare to other applications. |