

Project Design Phase-I
Proposed Solution Template

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| Date | 24 September 2022 |
| Team ID | PNT2022TMID07974 |
| Project Name | Project- Plasma Donor Application |
| Maximum Marks | 2 Marks |

Proposed Solution Template:

Project team shall fill the following information in proposed solution template.

| S.No. | Parameter | Description |
|-------|--|--|
| 1. | Problem Statement (Problem to be solved) | To design a Plasma Donating Application Which Helps the User to Post His/her Details to Request Plasma and Donate on Request. |
| 2. | Idea / Solution description | The proposed method helps the users to check the availability of donors. A donor has to register to the website providing their details. The registered users can get the information about the donor count of each blood group. The database will have all the details such as name, email, phone number, infected status. Whenever a user requests for a particular blood group then the concerned blood group donors will receive the notification regarding requirement. |
| 3. | Novelty / Uniqueness | As soon as receiver request for plasma for certain blood group, donor will get notification and get the donors in nearby location. |
| 4. | Social Impact / Customer Satisfaction | Plasma donation is not simply an individual fact but a real social action characterised by systems of interpretation of reality based on individual-society relations. |
| 5. | Business Model (Revenue Model) | By Using: Can Easily Find Donor or Receiver and Start Communication With Each Other. Without Using: Can find Difficulties To find donor or receiver. May Take Long time to find. |
| 6. | Scalability of the Solution | User friendly and personally use to find Plasma donor or Receiver in Nearby Location. It will in advanced in saving the lives of people. |