

**Project Design Phase-I**  
**Proposed Solution Template**

|               |                                    |
|---------------|------------------------------------|
| Date          | 24 September 2022                  |
| Team ID       | PNT2022TMID32947                   |
| 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) | Obtaining data about the availability of plasma in hospitals,blood banks and recipients blood type information is not quite easy.   |
| 2.    | Idea / Solution description              | The application will link all donors,control a plasma transfusion service and create a database to hold data on stocks of plasma in each area.                              |
| 3.    | Novelty / Uniqueness                     | The application make sure to have a constant availability AB type as its a universal plasma.  |
| 4.    | Social Impact / Customer Satisfaction    | By this application,it helps the donors to donate plasma for required recipients which helps in saving life's in covid situation and creating awareness on donating plasma. |
| 5.    | Business Model (Revenue Model)           | The need of plasma increases day by day as there is covid so it increases the revenue.  |
| 6.    | Scalability of the Solution              | The demand of the plasma can be met through this application as it provides simplicity over complexity which helps the user to use them with ease.                          |