

Project Design Phase-I
Proposed Solution Template

Date	24 September 2022
Team ID	PNT2022TMID11973
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.