

Project Design Phase-I
Proposed Solution Template

Date	23 September 2022
Team ID	PNT2022TMID28003
Project Name	Project – Plasma Donor Application
Maximum Marks	2 Marks

Proposed Solution Template:

S.No.	Parameter	Description
1.	Problem Statement (Problem to be solved)	During the COVID 19 crisis, the requirement of plasma became a high priority and the donor count has become low. Saving the donor information and helping the needy by notifying the current donors list, would be a helping hand. In regard to the problem faced, an application is to be built which would take the donor details, store them and inform them upon a request.
2.	Idea / Solution description	To make an efficient application to collect plasma donor details and satisfy the patients request for donation of plasma.
3.	Novelty / Uniqueness	Display the information about blood plasma and eligibility of a donor to donate blood plasma. The donor and recipient can communicate by sending emails.
4.	Social Impact / Customer Satisfaction	It is a user-friendly application and it will help people to find plasma easily.
5.	Business Model (Revenue Model)	With the help of social media we can spread about our application.
6.	Scalability of the Solution	Since this is a cloud based application, scalability is much easier. Several people can use our application without any failure.