

PROJECT DESIGN PHASE-1

Proposed solution Template

Date	24/09/2022
Team ID	PNT2022TMID24391
Project Name	Plasma Donor Application
Maximum Mark	2 Mark

Proposed Solution Template:

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

S.No.	Parameter	Description
1	Problem statement	<ul style="list-style-type: none">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.
2	Idea/Solution Description	<ul style="list-style-type: none">The user interacts with the application.Registers by giving the details such as name, email id, location, etc., of a donor.The database will have all the details and if a user posts a request then the concerned blood group donors will get notified about it.
3	Novelty/Uniqueness	<ul style="list-style-type: none">It will overcome the traditional manual system and therefore few human errors are made.Store donors data.Searching donors easily.It is very easy to find the respective blood group donor when anyone is in need.24x7 support.Check the availability of donors.
4	Social Impact/User Satisfaction	<ul style="list-style-type: none">We can save life who are in need of Plasma.Find the donor in near places.Connect donor and patients easily.
5	Business Model	We can collaborate with Government, it can utilize this application to help the people who are need of Plasma.
6	Scalability of the Solution	<ul style="list-style-type: none">Reduce the death risk due to the plasma scarcity.Increase the plasma donors.User friendly application.Finding plasma donors easily.