

Project Design Phase-I
Proposed Solution

Date	24 September 2022
Team ID	PNT2022TMID27815
Project Name	Plasma Donor Application
Maximum Marks	2 Marks

Proposed Solution:

S.No.	Parameter	Description
1.	Problem Statement (Problem to be solved)	Plasma donor application deployed in cloud platform in which a user interacts with the application and posts a request then the concerned blood group donors will get notified about it. A user can also register them as a donor which will be stored in a database.
2.	Idea / Solution description	Easy to find the nearby donor who are willing to donate. Receiver can post a request for the plasma.
3.	Novelty / Uniqueness	Accessible to anyone at any time. Simple user interface.
4.	Social Impact / Customer Satisfaction	Free of cost. Fast access. Fast identification of donors.
5.	Business Model (Revenue Model)	Web advertisement.
6.	Scalability of the Solution	A platform for users to register if they want to volunteer to donate their plasma and also help the users in need of plasma by providing them with the availability of plasma in nearby location.