

Project Design Phase-I

Proposed Solution

Date	10 October 2022
Team ID	PNT2022TMID37700
Project Name	Plasma Donor Application
Maximum Marks	2 Marks

Proposed Solution:

S.No.	Parameter	Description
1.	Problem Statement (Problem to be solved)	Saving the donor information and helping the needy by notifying the current donors list.
2.	Idea/Solution description	an application is to be built which would take the donor details, store them and inform them upon a request.
3.	Novelty/Uniqueness	The application was created to send the nearby donor details to the needy people.
4.	Social Impact/Customer Satisfaction	In the pandemic period the requirement for plasma went high and the donor count has reduced, this application was created to help the trauma patients.
5.	Business Model (Revenue Model)	It will be a non-profit organization
6.	Scalability of the Solution	Since the project uses IBM DB2 database it can handle with multiple requests in various regions