

Project Design Phase-I

Proposed Solution Template

Date	30 September 2022
Team ID	PNT2022TMID26437
Project Name	Project – Plasma Donar Application
Maximum Marks	2 Marks

Proposed Solution Template:

S.No.	Parameter	Description
1.	Problem Statement (Problem to be solved)	The main aim of this project is to help the people who needs blood in emergency and to associate some donors who are willing to donate their blood to needy people and save their lives.
2.	Idea / Solution description	The user will be able to : <ul style="list-style-type: none">➤ Search donors of suitable blood groups and contact them if needed.➤ Donate blood by registering themselves with our system and can also become donors.➤ Will be able to see the stock of various blood groups.➤ Send request for blood via “contact us”.➤ Get information about all the blood campaigns..
3.	Novelty / Uniqueness	All of them have different ideas and different queries. Based on the user request and experience we will update our project based on user convenience .

4.	Social Impact / Customer Satisfaction	With the right implementation of the software you can benefit in many ways and also it makes the management very easy and error free. The software helps in tracking donors, getting Prompt and Correct Reports when required, and Centralized data storage with security. And last but not the least; the software will help in Customer Satisfaction.
5.	Business Model (Revenue Model)	Hospitals, NGOs, and private groups will profit from this donation application. Anyone with a basic understanding can use this software. This can be utilised at any time, anywhere. working With the assistance of the government, we can a programme to assist persons in need of plasma.
6.	Scalability of the Solution	Instead of scouring the entire world for plasma donors, this programme enables users to find donors while sitting at home. once there is an emergency, send a plasma request to all people. the donor is prepared to Donor recipient is informed of the donation. Receiver may get in touch with the donor. Due to this Donors can check their eligibility on an app as well as making it simpler to find a suitable donor.