

Project Design Phase-I
Proposed Solution Template

Date	24 September 2022
Team ID	PNT2022TMID23106
Project Name	Project – PLASMA DONOR APPLICATION
Maximum Marks	2 Marks

Proposed Solution Template:

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

S.No.	Parameter	Description
1.	Problem Statement (Problem to be solved)	To develop an plasma donor application we have come up to facilitate and improve the lives of people in need of plasma derived biotherapies.
2.	Idea / Solution description	<p>The beneficiaries of this operations are:</p> <ul style="list-style-type: none">• Availability of individual records in public with secure manner through application.• Verifying and scrutinizing the details based upon profiles of donors and needy.• Refinement of plasma urgencies and notifying through help alerts to people. <p>Hence we deliver a recommended solution to facilitate individuals by providing proper guidance throughout the procedure.</p>
3.	Novelty / Uniqueness	<p>The best profiles are suggested to the recipients according to their needs whether the donor's details are perfect then it has to be notified to the recipients as there are multiple advisory profiles regarding to their needs. A proper suggestion system should validate them.</p> <p>This system works by comparing both the profiles of donors and receivers and seeks for common requisite.</p>
4.	Social Impact / Customer Satisfaction	<ul style="list-style-type: none">• Recipients can be benefitted as they come to know the perfect match required for them and exploring time of needy can be reduced.• Customers are satisfied by understanding the needs and expectations by listening to their opinions.

5.	Business Model (Revenue Model)	This application is not used for business purpose because plasma should be donated with their own interest.
6.	Scalability of the Solution	Data can be scaled up and scaled down according to the number of donors and recipient availability and accessibility.