

Project Design Phase-I Proposed Solution Template

Date	26 September 2022
Team ID	PNT2022TMID40352
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)	<ul style="list-style-type: none">During the COVID-19 crisis the requirement of plasma becomes high priority and the donor count has become low.Saving the donor information and helping the need by notifying the current donors list, would be a helping hand.In regard to the problem faced, an application is to be build which would take the donor details, store them and inform them upon a request.
2.	Idea / Solution description	<ul style="list-style-type: none">Identifying the donors state as active or inactive.Creating a separate dashboard for plasma donors.Notifying the donors when the user request.
3.	Novelty / Uniqueness	<ul style="list-style-type: none">Easy to access the nearby donors.In some circumstances , donors cant able to donate plasma ,in such case donors can select their own state(active or inactive).
4.	Social Impact / Customer Satisfaction	<ul style="list-style-type: none">The biggest benefit of being a plasma donors is the opportunity to save lives.



		<ul style="list-style-type: none"> • Improving helping mind in the society. • In critical condition, user can able to easily identify the donors.
5.	Business Model (Revenue Model)	<ul style="list-style-type: none"> • Placing an advertisement(related to medical) in an application. • Collaborating with hospitals and laboratories to make it profitable.
6.	Scalability of the Solution	<ul style="list-style-type: none"> • Due to improvement and user friendly interface , the doctors can trust the app and very helpful for the doctors to treat the patient at earlier stage.