

Project Design Phase-I
Proposed Solution Template

Date	19 September 2022
Team ID	PNT2022TIMD28877
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 a cloud based application to take plasma donor details, store them and inform them upon a request.
2.	Idea / Solution description	The project idea is to store user details upon registration and using that find eligible, verified and nearby donor. May include hospital details to perform the donation .
3.	Novelty / Uniqueness	Nearby and verified donors are shown according to particular user. Progress of the donation process is shown.
4.	Social Impact / Customer Satisfaction	Facilitates more plasma treatment counts to reduce covid-19. By the presence of only covid- negative certified donors, the user seeking plasma treatment has better trust and confidence.
5.	Business Model (Revenue Model)	Revenue generation can be through user registration under the non-donor field.
6.	Scalability of the Solution	Cloud Application allowsflexible horizontal and vertical scaling.