

**Project Design Phase-I**  
**Proposed Solution Template**

Date	10 October 2022
Team ID	PNT2022TMID14456
Project Name	PLASMA DONOR APPLICATION
Maximum Marks	2 Marks

**Proposed Solution Template:**

S. No	Parameter	Description
1.	Problem Statement (Problem to be solved)	The requirement of plasma became a high priority and the donor count has become low. Saving the donor information and helping the needy by notifying the current donors list, would be a helping hand.
2.	Idea / Solution description	In regard to the problem, an application is to be built which would take the donor details, store them and inform them upon a request.
3.	Novelty / Uniqueness	The fresh & responsive interface along with the quick response on giving notification to recipient & donor has been the novelty of the model. A chatbot, which is fully dedicated to that application environment will interact with the users.
4.	Social Impact / Customer Satisfaction	In society, it will create an awareness among the people about donation of plasma which will be done in an easy way of connecting the donor and the recipient. For sure, this application will satisfy the customers with its services.
5.	Business Model (Revenue Model)	The proposed model can be deployed in collaboration with the NGO's and in turn can yield revenue for each and every request from the user.
6.	Scalability of the Solution	The model can be deployed in a large scale based on the requirement and usage by the users.