

Project Design Phase-I
Proposed Solution Template

Date	19 September 2022
Team ID	PNT2022TMID25505
Project Name	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)	A person who are recovered from a particular disease can donate his/her plasma to a person who is infected by the same disease to get the immunity against the disease. System was developed to connect the donors & patients by an online application by using this application that the user either raise a request for plasma donation or requirement.
2.	Idea / Solution description	Creating an application that allows the user to register as donor and when the plasma is needed the donor will get notified.
3.	Novelty / Uniqueness	Plasma Donor Application by integrating it with IBM cloud
4.	Social Impact / Customer Satisfaction	Social awareness and advertisements People will get used to this application, by collaborating with government a
5.	Business Model (Revenue Model)	<ul style="list-style-type: none">• People will get used to this application, by collaborating with government and organizing blood donation camps
6.	Scalability of the Solution	<ul style="list-style-type: none">• Since the project uses IBM DB2 database it can handle with multiple requests in various regions• Large number od users can access the application as it is hosted in cloud