

Project Design Phase-I
Proposed Solution Template

Date	19 September 2022
Team ID	PNT2022TMID40448
Project Name	Project – Cloud based 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)	People who need plasma are increasing day by day. It is not that people do not want to donate plasma, but because they have no idea where they can donate. It is important for the people who are excited to donate, but yet are very busy, to be sure where and when they can donate and therefore We are designing a system which contains all the information regarding plasma donation camps ongoing in a particular area so that people who want to donate plasma will get information regarding these camps.
2.	Idea / Solution description	Plasma Donations at your fingertips, it is time saving feature, easily refer friends and more. An open source app that helps in connecting patients and plasma donors. This is a beginner friendly repository that help you learn the basics of android development git and github. Making application which is user friendly as well as serving the people better.
3.	Novelty / Uniqueness	This solution has the uniqueness that we can display ads, When ads is displayed, the donor will get to their knowledge and so that users can easily find the donors. Display ads are useful to create brand awareness for potential donors and retarget new and current donors.
4.	Social Impact / Customer Satisfaction	Plasma donor satisfaction varies among demographic and donation history subgroups and is positively correlated with the intent to return for future donation. We can also save the lives of the people.
5.	Business Model (Revenue Model)	Social media is the best platform to develop this application. This application will increase the confidence among the people. It is great to use, amazing convenience and also have subscription once user hit certain services.
6.	Scalability of the Solution	“Online Plasma bank management system” is a web application that allows to access the whole information about plasma donor application scalable and acceptable to meet the complex need of plasma, people can access from anywhere at anytime right from the palm of your hand. It makes work easier for every person using app in their required category.