

IDEATION PHASE
PROBLEM STATEMENT

Date	20 th September 2022
Team ID	PNT2022TMID27815
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Domain Name	Health Care
Project Name	Plasma Donor Application
Maximum marks	2 marks

PROBLEM STATEMENT:

Plasma donor application deployed in cloud platform in which a user interacts with the application and posts a request then the concerned blood group donors will get notified about it. A user can also register them as a donor which will be stored in a database.

Who does the problem affect?	The donor and the receiver of plasma
What are the boundaries of the problem?	Users who wants to volunteer to donate their plasma and users who are in need for plasma.
What is the issue?	Users not able to find the plasma donation camp nearby and users who can't able to find the required plasma in stock.
When does the issue occur?	When there is not enough stock of required plasma.
Where does the issue occur?	It occurs in medical field.
Why is it important that we fix the problem?	It addresses the request of users who are in need of plasma in an efficient way.
What solution to solve this issue?	A platform for users to register if they want to volunteer to donate their plasma and also help the users in need of plasma by providing them with the availability of plasma in nearby location.
What methodology used to solve the issue?	Cloud deployed application for hassle free access by the user.



