PROJECT DESIGN PHASE-I

PROBLEM - SOLUTION FIT

Date	**20 October 2022**
Team ID	PNT2022TMID2395
Project Name	PLASMA DONOR APPLICATION
Maximum Marks	2 Marks

2.JOBS TO BE DONE/PROBLEMS J&P

-        Establish a connection between the donor and the recipient.

-        Notify donors at the correct time.

-        Demand has increased.

9.PROBLEM ROOT CAUSE RC

-    During the COVID 19 crisis, 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.
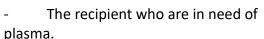
7.BEHAVIOUR BE

-        The recipient will get the plasma at the right time.

-        The donors whose details, stored in database during registration will be notified.

1.CUSTOMER SEGMENT CS

-        The recipient who are in need of plasma.
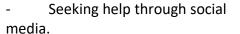
-        The NGO's & hospital managements.

6.CUSTOMER CONSTRAINTS CC

-        There is no connection details between the customers.

-        Unavailability of plasma at the needed time.

5.AVAILABLE SOLUTIONS AS

-        Seeking help through social media.

-        Existing system involves, only the collection of donor data and will not notify the about the recipient.

3.TRIGGERS `TR`

- We can advertise the web app through the NGO's and through the pharmaceutical companies.

4.EMOTIONS: BEFORE/AFTER `EM`

- Before : Anxiety, Stress, Scared

- After : Relaxed, Happy

10.YOUR SOLUTION `SL`

- Finding the respective donor and notify them through email for the requests.

8.CHANNELS OF BEHAVIOUR `CH`

- The donor will register and they will be notified through the mail.

- It will acts as a communication channel.