PROJECT DESIGN PHASE-I PROBLEM SOLUTION FIT

TEAM ID: PNT2022TMID05166

1.CUSTOMER SEGMENT(S)

- Donars
- Patient
- Hospitals

2.JOBS-TO-BE-DONE/PROBLEMS

- Difficult to find donars at the right time / at the time of emergency.
- Donars not aware of plasma requirements.

3. TRIGGERS

Blood donation improves or saves livesand enhances social solidarit. It is also influenced by increasing deaths due to unavailability of plasma at required times.

4. EMOTIONS: BEFORE / AFTER

Before:

Patient/Hospital find it hard to get a right resource to get plasma leaving them upset.

After:

The donors and customers have a feeling of satisfaction.

6.CUSTOMER CONSTRAINTS

- Regular Internet connection
- Donar health condition
- Unavailability of plasma

9. PROBLEM ROOT CAUSE

- Not able to find the donors at the time of emergency.
- Count of donors has been tremendously decreasing since hospital management couldn't contact them or get them notified at the right

10.YOUR SOLUTION

Creating website which will provide information about available donors and plasma. If not available, the customer will be notified when plasma is available.

5.AVAILABLE SOLUTION

The existing application used only Collecting details of donors but it does not notify them at the right time.

Our solution is building a website that notifies the donor at right time .

7.BEHAVIOUR

The customer comes forward to

- Attend plasma donation camps.
- Donate plasma
- The hospital management/ patient is able to find plasma donars at the right time.

8.CHANNELS of BEHAVIOUR

Online:

Can use the website to find donors.

Offline:

Can use the record maintain by the hospital.