Project Title: Plasma Donor Application **Project Design Phase – I Solution Fit TEAM ID: PNT2022TMID39311** CS CC AS 5. AVAILABLE SOLUTIONS 6. CUSTOMER CONSTRAINTS 1. CUSTOMER SEGMENT(S) Donors who wants to donate Easy finding of donors Asking their friends and family for their plasma. donating their plasma Availability of plasma types Seekers or needy who are in the Posting the situation in the social Donors within their nearest location need of plasma. media Contacting nearest blood banks and NGO's J&P RC 2. JOBS-TO-BE-DONE / PROBLEMS 9. PROBLEM ROOT CAUSE 7. BEHAVIOUR During the COVID 19 crisis, the Finding the available donors within their Helps the needy or plasma seeker to find requirement of plasma became a high the donors available to their nearest nearest location. priority and the donor count has Volunteer donors comes forward to help location. become low. Provide a platform to volunteer donors the needy. Saving the donor information and to help the needy. helping the needy by notifying the Lack of information about the donors. current donors list, would be a helping The details of donors to be maintained hand. properly. TR SL CH 10. YOUR SOLUTION 8. CHANNELS of BEHAVIOUR 3. TRIGGERS **Extract online & offline CH of BE** M Seeing the donors count become low. In regard to the problem faced, a web-based Register their information with the õ application is to be built which would take the application Emergency situation of plasma need. donor details, store them and inform them upon Making plasma request via the application strong a request. EM 8.2 OFFLINE 4. EMOTIONS: BEFORE / AFTER Arranging the required medical

infrastructure for the donation process.

Donating the plasma.

Confused, Anxious, Exhausted, Helpless, Scared,

Relaxed, Motivated, Blessed