Project Design Phase I
Problem Solution Fit

Team ID	PNT2022TMID12046
Project Name	Plasma Donor Application

1. CUSTOMER SEGMENTS(S)	5. AVAILABLE SOLUTIONS	8. CHANNELS OF BEHAVIOR
• Donors • Patient • Hospitals	The existing application used only collecting details pf donors but it does not notify them at a right time. Our solution is building a website that notifies the donors at a right time.	**ONLINE:** Can use the website to find donors **OFFLINE:** Can use the record maintain by the hospital
2. JOB-TO-BE-DONE • Difficult to find donors at the right time • Donors not aware of plasma requirements	**6. CUSTOMER CONSTRAINTS** • Regular interval connection • Donor health condition • Unavailability of plasma	**9. PROBLEM ROOT CAUSE** • Not able to find donors at the right time of emergency • Count of donors has been tremendously decreasing since hospital management couldn't contact them
3. TRIGGERS Blood donation improves of saves lives and enhances social solidarity. It is also influenced by increasing deaths due to unavailability of plasma at required times. **4. EMOTIONS:** **Before:** Patient /Hospital find it hard to get a right resource to get A plasma leaving them upset. **After:** The donors and customers has a feeling of satisfaction	**7. BEHAVIOUR** The customer comes forward to • Attend plasma donation camps • Donate plasma	**10. YOUR SOLUTION** Creating website which will provide information about the available donors and plasma. If not available the customer will be notified when plasma is available.