

MAHENDRA INSTITUTE OF TECHNOLOGY(AUTONOMOUS)

Ideation Phase Define the Problem Statements

Date	26 September 2022
Team ID	PNT2022TMID17385
Project Name	Project – Plasma Donor Applications
Maximum Marks	2 Marks

Customer Problem Statement:

Blood being the most important element for humans to survive, developing an application to interconnect blood requester and donors might help save lives during emergency. Making such an application which is user friendly as well as has more features for serving the people better, we are proposing a model in which we are going to connect the blood donor and requester together in a unique way.

Out of about 80 million units of blood are donated each year worldwide, only an insignificant 2 million are donated in SSA. The greatest need for blood is greatest in SSA malaria, malnutrition, pregnancy-related complications, RTA, communal clashes, insurgency and a heavy burden of infectious diseases (HIV, TB)



Problem Statement (PS)	I am (Customer)	I'm trying to	But	Because	Which makes me feel
PS-1	Searching for plasma donor	Get a plasma for my treatment	I don't get matching plasma donor	My blood group is very rare	Sorrowful while searching results
PS-2	Searching for plasma donor	Get a plasma donor	Not available	Your service currently not available	Disappointment for your service

Reference: <https://miro.com/templates/customer-problem-statement/>