Ideation Phase
Define the Problem Statements

Date	05 November 2022
Team ID	PNT2022TMID21097
Project Name	Project – Plasma Donor Application
Maximum Marks	2 Marks

Problem Statement:

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. In regard to the problem faced, an application is to be built which would take the donor details, store them and inform them upon a request.

Lydia is thirty-five years old. She was affected by COVID-19 and had been admitted in the hospital. Due to COVID, her immunity power became low. She immediately wants a plasma donor. Here, she checks the availability of the plasma donor through our plasma donor application. She checks for the matching criteria of the donor through our application and also verifies whether the donor is within the range(location). Then after finding a perfect donor, he/she donates the plasma. Thus, our application is useful for a COVID patient to improve the immunity and blood circulation.

Problem Statement (PS)	I am (Customer)	I'm trying to	But	Because	Which makes me feel
PS-1	Covid affected patient	Search Plasma donor	It takes long time to search	It is difficult to find plasma donor	Frustrated
PS-2	Volunteer	Donate plasma	I don't know to start	It is difficult to find who need plasma(who needs donation)	Sad