**Project Title:** PLASMA DONOR APPLICATION **Project Design Phase-I** - **Solution Fit Template**

**Team ID: P**N**T**2022**TM ID24120**

# CUSTOMER SEGMENT(S)

The main customers for our project are:

**Define CS, fit into CC**

* + Persons who need plasma
  + Patients
  + Hospital Management

# CUSTOMER CONSTRAINTS

## Device availability

**CS**

* + Network connection
  + Knowledge about
  + application usage

**C C**

**Explore AS, differentiate**

# AVAILABLE SOLUTIONS

## Plasma donors and recipients have to be in contact within

* + a common platform
  + Make the awareness about plasma donation

**A S**

# JOBS-TO-BE-DONE / PROBLEMS

* + Information needs to be collected about physical

**Focus on J&P, tap into BE, understand RC**

**J&P**

# PROBLEM ROOT CAUSE

**RC**

# BEHAVIOUR

**BE**

* + - Qualification of person who can give plasma donation for
    - Shortlisting the registration
* Only few people know about the importance of plasma donation and so the lack of plasma donors is
* Find the right donor for plasma donation
* This application works with the help of data that are stored in

**Focus on J&P, tap into BE, understand RC**

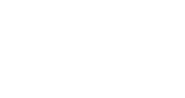
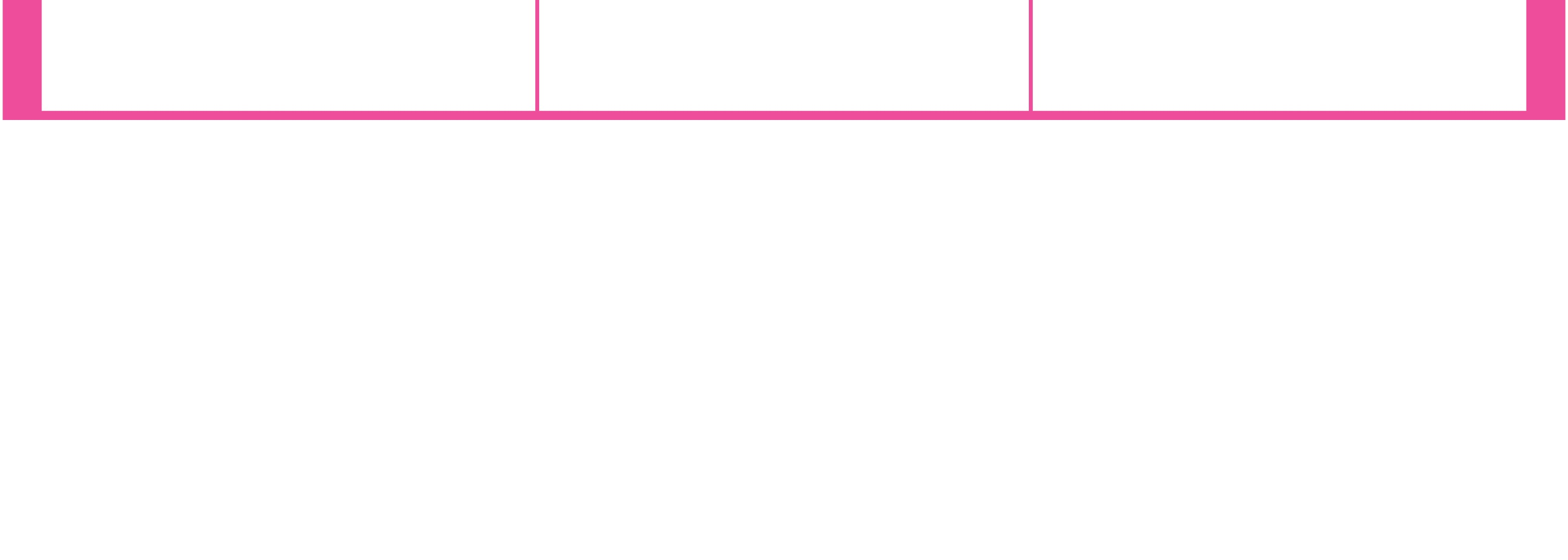
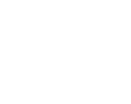
database of donors

* + Data collected from users

properly and securely.

the root cause.

* + Need to stored all data.



* + Proper instruction must be given for the donors while

donating the plasma.

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Identify strong TR & EM** | 1. **TRIGGERS**    * Need of plasma triggers people to use this application | **TR** | **10. YOUR SOLUTION** | **SL** | **8. CHANNELS of BEHAVIOUR** | **CH** | **Identify strong TR & EM** |
|  |  | **8.1 ONLINE** |  |
| * Connects plasma recipients and donors through * the common platform * Spread the awareness about the plasma donation |  | * While users online they can register their details for donating as well as requesting and can check for the nearest plasma donor   **8.2 OFFLINE** |  |
| **4. EMOTIONS: BEFORE / AFTER EM**  **BEFORE**  People are mostly aware about blood donation and its importance and less aware about plasma donation  **AFTER**  People come to know about the plasma donation and its importance. | |
|  |  | * Cloud works only with the internet connection so the offline users can only view their application. |  |