**PROBLEM STATEMENT:**

* People find it difficult to search for the plasma matter of the body during the time of urgency.
* But unfortunately founding the specific plasma for an individual becomes complex, since there is no data records of it.
* Searching for the plasma cell during the period of emergency could be not so easy and requires a lot of time in some cases.
* Thus it may result in loss of lives.

**SOLUTION DESCRIPTION:**

* Developing a platform providing the essential details.
* Blood details and plasma details of every individual is gathered from the hospitals , clinical centre and self.
* These gathered data are made to be available on a web application (i.e) online
* People who is in great need of plasma could reach the website and can be able to find their donor and their contact .

**UNIQUENESS:**

* Ensures security.
* Helping bot available.
* Available informations are checked with the orginals.
* Independent.

**CUSTOMER SATISFACTION:**

* Customers are independent of service time .
* They can simply use the service provided at any time and without seeking the help of any external officer.
* Customers were not given false hopes. Since the informations provided are true.
* Contact details of the donor is personally given to the receiver. So, informations are kept private.

**BUSINESS MODEL:**

* Successful implementation of this projects will surely earn a significant trust.
* Which would make an unique name and has its own significant market value.
* On successful transaction of plasma certain fair cost can be applied for the receiver as service charge.

**SCALABILITY OF SOLUTION:**

* Since we’re using docker to containerize the application and kubernets to orchestrate.It will be easier for the developers to scale the application.
* Users can also provide the feedbacks, where they can raise their opinions , concerns and backlogs.
* This enables the developers to understand which features should be retained and what to be refixed.