LITERATURE SURVEY

APPLICATION NAME

1. plasma donation website

The main goal of this application is to make it easier for the COVID-19 patients to get a plasma donor easily as well as donate plasma if they have recovered. The system target two types of users: the people who want to donate plasma and the people who need plasma. The user can also view the total active cases, nearby vaccine centers, hospitals address. The main objective of developing the website is to make it easier for the COVID-19 patients to get a plasma donor easily and as soon as possible.

ADVANTAGES

* This website is fast and offers great accuracy as compared to manual registered keeping.
* It is very easy to use and understand. It is easily workable and accessible for everyone.

DISADVANTAGES

* It cannot automatically verify the genuine users.
* It requires active internet connection.

REFERNCE LINK – https://dev.to/nehasoni\_/plasma-donation-website-using-mern-stack-26f5

1. DELHI FIGHTS CORONA

The Delhi government has launched the country’s first plasma bank. If you are a recovered corona patient, come forward and donate your plasma. In this time of emergency it becomes difficult to approach the right donor. To overcome this problem this application is proposed.

ADVANTAGES

* Recipients can get plasma easily
* Donors can also donate plasma easily by checking the list of plasma donation camps.

DISADVANTAGES

* It requires active internet connection.
* In some situation it was very difficult to find plasma donor.

REFERENCE LINK - https://delhifightscorona.in/donateplasma/