

PLASMA DONOR APPLICATION

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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.

An aerial photograph of the New York City skyline at dusk. The sky is a mix of dark blue and orange, with scattered clouds. The city is densely packed with skyscrapers, many of which have their lights on. The Empire State Building is prominent in the center, with its top lit up. The Hudson River is visible on the right side of the image. The title 'LITERATURE SURVEY' is overlaid in the center in a large, white, sans-serif font.

LITERATURE SURVEY

SNO	TITLE OF THE PROJECT	DRAWBACK	ADVANTAGE	REFERENCE LINK
1	Instant Plasma donor recipient connector	<ul style="list-style-type: none">• Wrong input will affect the project input• Internet connection is mandatory	<ul style="list-style-type: none">• App already filters the active members• Here a user can be a giver as well as a borrower	https://bit.ly/3TaY3Ah
2	Project to promote blood donation in a multicultural society	In this project data handling is a tedious process	In this project IBM Kubernetes to handle the storage effectively	https://binged.it/3EQVijc
3	Donating and Using Plasma	There is no proper assistance in this project	In this project IBM watson assistance to guide the user	https://bit.ly/3eFFh52
4	Plasma information – Red cross blood donation	This project uses traditional statistical approach	In this project modern statistical methods will replace the traditional approach to generate more accurate result	https://rcblood.org/3Tptiam



THANK YOU