

Date	07.11.2022
Team ID	PNT2022TMID13363
Project Name	Plasma donor application
Maximum Marks	4 Marks

PLASMA DONOR APPLICATION

LITERATURE SURVEY

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In the literature survey we are going to discuss some existing technique for cloud.

(A). Plasma Donor application information system in India and blood components like WBC, RBC and PLATELETS gathered as a result of blood essentials for donation, stored and preserved for later use in blood transfusion, stored and preserved for later use in blood transfusion. There are many of online web based or online blood donation system exists in our society that can make interaction between hospital and blood bank to give information about this blood. Manual systems as compared to Computer Based Information system are much more consuming, and costly.

(B). we want to build a network of people who can help each other during an emergency. This application merely updates the information regarding the whole information about blood donation management system. Donor will be prompted to enter an individual's details, like blood is a saver of all existing lives in case of emergency needs. The task of blood bank is to receive blood groups database and to provide blood during the need to the hospital in case of emergencies. The

problem is not insufficient donors, but finding a willing donor at the blood group. In the urgent need of a blood requirement, you can quickly check for blood banks donors and hospitals.

Several experiments have been carried out over the years by different groups of researchers. Here are some of the following groups:

1. Denuis O'Neil (1999). "Blood component" Archived from the original on June

5, 2013. Normally, certain amount of human body weight comes from blood. For adults, it is 4-6 litres of blood. This essential liquid plays an important role in transporting oxygen and nutrients to cells and removing carbon dioxide, ammonia and other waste products. Blood is a very common tissue composed of over 4000 different types of components.

2. ways to keep your plasma healthy, Original Archived November 1, 2013, Accessed November 11, 2011. Plasma donation is one of the most accepted practices for saving lives, While earning a few dollars. The whole process can take some time, but it's well worth it once you experience it a few times. Accepting money in exchange for plasma is welcome. It's a move when you feel like you're not just a hero, but you're adding value to yourself. The term "healthy" does not mean only in the absence of disease. It also means that you are healthy enough.

3. Ripathis S, Kumar V, Prabhakar A, Joshi S, Agarwal A (2015). "Microscale Passive Plasma Separation: A Review of Design Principles and Microdevices," J. Micromech Micro 25 (8): 083001; Plasma separation is of great importance in the fields of diagnosis and healthcare. Due to the lagging transition to microscale, these recent trends are a rapid shift towards shrinking complex macro processes.