

Literature Survey On The Selected Project & Information Gathering

Team Number	PNT2022TMID02106
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Literature Survey:

1. Melissa K. Hyde, Barbara M. Masser, Sarah P. Coundouris, A review of whole-blood donors' willingness, motives, barriers and interventions related to donating another substance of human origin, Transfusion Medicine, 10.1111/tme.12849, 32, 2, (95-114),(2022).

[Link:-https://onlinelibrary.wiley.com/doi/10.1111/tme.12849](https://onlinelibrary.wiley.com/doi/10.1111/tme.12849)

2. James R. Stubbs, Mary J. Homer, Toby Silverman, Andrew P. Cap, The current state of the platelet supply in the US and proposed options to decrease the risk of critical shortages, Transfusion, 10.1111/trf.16140, 61, 1, (303-312), (2020).

[Link:-https://onlinelibrary.wiley.com/doi/10.1111/trf.16140](https://onlinelibrary.wiley.com/doi/10.1111/trf.16140)

3. Christopher R. France, Janis L. France, Lina K. Himawan, What would it take to convince you to donate? A survey study of the relationship between motivators, barriers, and payment for whole blood, plasma, and platelet donation, Transfusion, 10.1111/trf.16886, 62, 6, (1251-1260), (2022).

[Link:https://onlinelibrary.wiley.com/doi/10.1111/trf.16886](https://onlinelibrary.wiley.com/doi/10.1111/trf.16886)

4.A website for Plasma donation developed using Mern Stack with MongoDB as database along with Node JS.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

[Link: https://dev.to/nehasoni_/plasma-donation-website-using-mern-stack-26f5](https://dev.to/nehasoni_/plasma-donation-website-using-mern-stack-26f5)

5.Db2 is a family of data management products, including database servers, developed by IBM. They initially supported the relational model, but were extended to support object–relational features and non-relational structures like JSON and XML.

Link: [https://cloud.ibm.com/docs/Db2onCloud?topic=Db2onCloud-getting-starte/trf.16886,62,6,\(1251-1260\),\(2022\).](https://cloud.ibm.com/docs/Db2onCloud?topic=Db2onCloud-getting-starte/trf.16886,62,6,(1251-1260),(2022).) Link:-<https://onlinelibrary.wiley.com/doi/10.1111/trf.16886> 4.A website for Plasma donation developed using Mern Stack with MongoDB as database along with Node JS.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 Link: https://dev.to/nehasoni___/plasma-donation-website-using-mern-stack-26f5 5.Db2 is a family of data management products, including database servers, developed by IBM. They initially supported the relational model, but were extended to support object–relational features and non-relational structures like JSON and XML. Link: <https://cloud.ibm.com/docs/Db2onCloud?topic=Db2onCloud-getting-started>