

## **PROPOSED SOLUTION**

<b>DATE</b>	24/09/2022
<b>TEAM ID</b>	PNT2022TMID49558
<b>PROJECT NAME</b>	PLASMA DONOR APPLICATION

<b>S.NO</b>	<b>PARAMETER</b>	<b>DESCRIPTION</b>
1	Problem statement (problem to be solved)	During COVID 19 crisis there requirement for plasma increased drastically as there were no vaccinations found in order to treat the infected patients. In such situation it was very difficult to find the plasma donor, check whether the donor was infected previously and was recovered, and which donor is eligible to donate plasma was a challenging task.
2	Idea/Solution description	To maintain and update the plasma details in the form of web application. Users can get an Alert from email if the specific plasma is available.
3	Novelty/Uniqueness	Send notification to recipient if plasma is available
4	Social Impact/Customer satisfaction	We can save life who are in need of plasma
5	Business model	We can collaborate with government and it can utilize the app to help the people who are in need of plasma
6	Scalability of the solution	Performance and speed do not slow down even if large number of users access the application at the same time