

GOVERNMENT COLLEGE OF ENGINEERING, SALEM.

PLASMA DONOR APPLICATION PROJECT

**Department of
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PROBLEM STATEMENT

1. Donor needs to know about plasma requests so that he can save one's life.
2. Donor needs to know about the hospitals and blood banks information that are present in his vicinity.
3. Plasma requesters need to pass the request to many people as soon as possible so there is a greater chance that his life can be saved.
4. User who gets email alerts will also get update email upon successful donation so that others don't waste time on trying to reach the clinic and sharing expired requests.
5. Only clinics/hospitals can make requests so credibility of the information is maintained.
6. Truthful information makes users donate without any hesitation.
7. Request emails are sent based on location and blood group so others won't get disturbed.