

## **249. BLOOD TRANSFUSION SYSTEM USING GIS**

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This is a mobile application which provides an efficient way for the communication of the donor and the acceptor, maintains privacy for donors. The needy find an appropriate donor nearby through dynamic donor location identifier. The donor is provided a mobile application by which the donors location can be identified with his/her permission. GIS is included in the mobile application where the details of donor are transmitted through wireless network.

Keywords:

Web server, Android Application, Location Based Search, Geographic Information System, Donor and requestor communication

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