Database Management & Database Design

Project Proposal

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1. Topic:

Blood Bank Database Management System

2. Problem Statement:

There is no other compensatory act than to save a human’s life. The purpose of this project is to develop a blood management information system to assist in the management of blood donor records and ease the work of blood bank manager for maintaining blood bank data basing on hospital demands. Without quick and timely access to donor records, creating market strategies for blood donation, lobbying and sensitization of blood donors becomes very difficult.

The proposed Project will simulate the entire blood blank managing process by collecting and processing the data. This database will store information of all the important components(tables) listed below: -

1. Blood Bank
2. Blood Bank Manager
3. Receptionist
4. Donor
5. Blood Donation Camp
6. Hospital
7. Blood Shipment
8. Blood
9. Equipment’s

