

Blood bank management

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Tables:

Login (user , id , type , password)

Employee(emp_id, emp_role, emp_salary, emp_phone, emp_sex, emp_address, emp_email, emp_name, emp_area, emp_status)

Branch(br_name, be_address, br_id, br_area, br_email, br_phone)

BloodRequest(req_id, req_name, req_address, req_confirm, req_email, req_amount, req_area, req_hospital, req_blood_group, req_phone)

Donor(d_id, d_name, d_Address, d_area, d_blood_group, d_email, d_phone, d_nationality)

BloodRepo(blood_id, blood_amount, blood_price, blood_group)

Relations:

Branch-Employee : br_emp_rel(br_id, emp_id)

Branch-Donor : br_don_rel(d_id, br_id)

Donor-Repo : don_repo_rel(d_id, blood_id)

Branch-Request : br_req_rel(br_id, req_id)

Views :

Users	Accessed Veiws	Permission
Employee	donbank_v , branch_v , employee_v , req_v	All (donor table included)
Donor	donbank_v	Insert , Update (on donor)
Applicant	req_v (Update) , branch_v , donbank_v	Select