

BLOOD BANK DATABASE

This is a personal project of mine and I'm open to corrections, opinions and criticism from brilliant minds and SQL experts since this project was done not to flaunt my brilliance in SQL and database design but to show the progress I've made in my SQL learning journey so far.

Developed using MySQL

The database stores the basic necessary information of a blood bank (donor, patient, blood bags, requests, donation frequency).

1. All codes were written nicely and ran to confirm it free from errors.
2. Database triggers were put in place to the best of my knowledge so as to prevent medically unfit donors from having their records stored in the database.
3. The column "need_status" in the patients table stores the level of urgency (as either "high" or "low") a patient needs a blood donation.