

Nabd – ████ Database Design Documentation

1. Users Table

Fields: user_id (PK), full_name, email, password, phone, role, created_at, last_login, is_verified

2. Patient Profile

Fields: patient_id (PK, FK), age, gender, chronic_diseases, medications, allergies

3. Doctor Profile

Fields: doctor_id (PK, FK), specialization, license_number, certificate_url, working_hours, is_available

4. Medical Consultations

Fields: consultation_id (PK), patient_id (FK), doctor_id (FK), urgency, status, appointment_time, notes, recommendations, consultation_type

5. Consultation Queue

Fields: queue_id (PK), doctor_id (FK), patient_id (FK), estimated_wait_time

6. Clinics/Charity Centers

Fields: center_id (PK), name, type, latitude, longitude, working_hours, specialties

7. Pharmacy

Fields: pharmacy_id (PK, FK), name, latitude, longitude, is_on_call, phone

8. Emergency Medicine Delivery

Fields: delivery_id (PK), user_id (FK), pharmacy_id (FK), medicine_name, status, delivery_address, payment_method, price

9. Delivery Drivers

Fields: driver_id (PK), name, phone, vehicle_number, latitude, longitude

10. Medicine Donations

Fields: donation_id (PK), donor_id (FK), medicine_name, dose, expiry_date, storage_condition, image_url, status, pharmacy_reviewer (FK)

11. Medicine Requests

Fields: request_id (PK), donation_id (FK), patient_id (FK), status

12. Notifications

Fields: notification_id (PK), user_id (FK), title, message, type, created_at, is_read

13. Wallet & Payments

Wallet Fields: wallet_id (PK), user_id (FK), balance

Transactions Fields: transaction_id (PK), wallet_id (FK), amount, type, date